

OCTOBER, 1908

Table of Contents

	PAGE.
New Counterfeits, Editorial, &c	to 16
Portraits and Vignettes of all Notes Issued by the United States	
Counterfeit National Bank Bills	18 to 31
Instructive Guides, Numbering System, &c	
Counterfeit United States Notes	33 to 42
Counterfeit Treasury Notes	
Counterfeit Silver Certificates	46 to 56
Counterfeit Gold Certificates	57
Counterfeit Interest Bearing Notes and Bonds	
Different Methods of Counterfeiting Coin	59
Counterfeit Gold, Silver and Copper Coins	60 to 64
United States Mint Test for Gold and Silver	65
Value of Coins and Notes of the Commercial Nations of the World	66 and 67
Stolen United States Bonds	68 and 69
Canadian Currency	70
Chartered Banks in Canada	
Canadian Merged Banks	
" Closed Banks	72 and 73
Counterfeit Canadian Notes and Silver Coins	74 to 79
Counterfeit and Stolen Bank of England Notes and Coins	79
Diagram of Discount Glass for United States Bills Pag	ge 3 of Cover
Ready Reference, List of Canadian Counterfeit and Failed Banks Pag	ge 4 of Cover

SPECIAL GUARANTEE TO YEARLY SUBSCRIBERS ONLY.

We will pay the face value of any counterfeit United States Note, Treasury Note, Gold Certificate, Silver Certificate, or National Bank note, also that of any Canadian note, not mentioned in our latest publication or by our special postal notice, on presentation, that is accepted by yearly subscribers.

GRANT, BUSHNELL & CO., Publishers 73 BROAD STREET, NEW YORK

J. FRED GRANT, President.

E. D. BUSHNELL, Vice-President.

ROBERT A. JONES, Sec'y and Treas.

Compiled and published under the personal supervision of the experts

J. FRED GRANT and E. D. BUSHNELL

Published Monthly.

October, 1908

\$3 Yearly; in advance.

Now Counterfeit \$5 Canadian Note

New Counterfeit \$5 Silver Certificate

Portrait of "Onepapa." A 1044; Act of Aug. 4, 1886; W. T. Vernon, Register; Series of 1899; Chas. H. Treat, Treasurer. Looks like photo-engraving of pen and ink "Treasurer of the United States" blurred and too far to the left. In Indian head the Lettering on back lacks fine lines and is badly executed. Lathe work on both sides poorly imitated.

Act of July 12, 1882; series 1907; check letter D, race plate humber ,, ... Register of the Treasury; Charles H. Treat, Treasurer of the United States; portrait of Hillegas. The number of the sample betore me is A1437936.

Note is photo-mechanical production on two pieces of paper with distributed red and blue silk fiber, which is much finer and more hair-like than genuine. Color of seal, denominational "X" and back are all darker than genuine. Portrait of Hillegas is so poorly executed that it should attract instant attention and establish spurious character of note. In upper-border design on face of genuine, under line "This certifies there have been deposited in the Treasury of the" there is an ornamental arc finished at each end by a scroll. In genuine this arc, about 1-16th of an inch wide, is marked by a series of distinct and regular perpendicular lines. In counterfeit this arc looks as if it had been executed with a pen, is blurred and scratched, and individuality of perpendicular lines almost disappears.

OCTOBER, 1908

Table of Contents

	Page.
New Counterfeits, Editorial, &c	1 to 16
Portraits and Vignettes of all Notes Issued by the United States	
Counterfeit National Bank Bills	18 to 31
Instructive Guides, Numbering System, &c	32
Counterfeit United States Notes	33 to 42
Counterfeit Treasury Notes	43 to 45
Counterfeit Silver Certificates	46 to 56
Counterfeit Gold Certificates	57
Counterfeit Interest Bearing Notes and Bonds	58
Differet Coin	59
Counte ⁻	En on ha
United	
Value	
Value Stolen	111 151
Canad	
Canac	
Canac	
Coun	Fr. s.t. or
Cour	
Diag	
Ready Reference, List of Canadana	

SPECIAL GUARANTEE TO YEARLY SUBSCRIBERS ONLY.

We will pay the face value of any counterfeit United States Note, Treasury Note, Gold Certificate, Silver Certificate, or National Bank note, also that of any Canadian note, not mentioned in our latest publication or by our special postal notice, on presentation, that is accepted by yearly subscribers.

GRANT, BUSHNELL & CO., Publishers 73 BROAD STREET, NEW YORK

J. FRED GRANT, President.

E. D. BUSHNELL, Vice-President.

ROBERT A. JONES, Sec'y and Treas.

Compiled and published under the personal supervision of the experts

J. FRED GRANT and E. D. BUSHNELL

Published Monthly.

October, 1908

\$3 Yearly; in advance.

New Counterfeit \$5 Canadian Note

The Farmers' Bank of Canada, Toronto, Ont.; check letter C; dated Jan. 2d, 1907; signed W. Seeltie Nesbitt, President, and countersigned T. H. Weir, pro Gen'l Manager. Very poor woodcut. Lathework, both front and back of note, very poor, cannot be traced; numbering very poor; vignette of farm yard scene on front coarse and scratchy. Imprint of British-American Bank Note Co., Ottawa, bottom of note, front and back, hardly legible. Green background on face of note too light and very poorly printed. Back of note poorly executed and too dark a green.

Credit is due Mr. H. H. Work, teller of the Market Bank of Buffalo, N. Y., for the detection of this counterfeit.

Mr. John E. Wilkie, Chief of the Secret Service, reports a new counterfeit as follows:

New Counterfeit \$10 Gold Certificate

Act of July 12, 1882; series 1907; check letter D; face plate number 7; W. T. Vernon, Register of the Treasury; Charles H. Treat, Treasurer of the United States; portrait of Hillegas. The number of the sample before me is A1437936.

Note is photo-mechanical production on two pieces of paper with distributed red and blue silk fiber, which is much finer and more hair-like than genuine. Color of seal, denominational "X" and back are all darker than genuine. Portrait of Hillegas is so poorly executed that it should attract instant attention and establish spurious character of note. In upper-border design on face of genuine, under line "This certifies there have been deposited in the Treasury of the" there is an ornamental arc finished at each end by a scroll. In genuine this arc, about 1-16th of an inch wide, is marked by a series of distinct and regular perpendicular lines. In counterfeit this arc looks as if it had been executed with a pen, is blurred and scratched, and individuality of perpendicular lines almost disappears.

General effect of back, aside from the darker color, is better than face, but close inspection discloses work so inferior that it cannot be mistaken as a genuine production. Note made its appearance in New York, and the division is under obligations to Mr. Charles M. Chatfield, assistant paying teller in the treasurer's office of the Erie Railroad Company, for the detection and first sample of this counterfeit. Note is sufficiently deceptive to make it dangerous among inexperienced or careless handlers of money and all notes of this issue should be carefully scrutinized.

Mr. John E. Wilkie, Chief of the United States Secret Service, reports a new counterfeit as follows,

New Counterfeit \$5 National Bank Note

This counterfeit is on the National Exchange Bank of Springfield, Mo. Check letter C; J. Fount Tillman, Register of the Treasury; Ellis H. Roberts, Treasurer of the United States; Charter No. 5082; Treasury No. R497013R; Bank No. 5825. The bill is a direct photograph with coloring matter applied to the numbers and geographical letter "M." The original charter number can be discerned under the coloring. The counterfeit at hand bears the back impression of the \$5 note of the State National Bank of St. Louis, as the charter number of that bank, 5172, appears in the panel in the center of the note. No attempt has been made to disguise the fact that the back is a photograph. There is no silk or imitation of it in the paper.

The fact that the back of this note is a counterfeit of the back of the State National Bank note would seem to indicate that the State National Bank \$5 note was counterfeited

as well as that of the National Exchange Bank of Springfield.

Mr. John E. Wilkie, Chief of the United States Secret Service, reports a new counterfeit as follows:

Counterfeit \$10 National Bank Note

Series of 1902, issue of February 25, 1903, check letter M, on the First National Bank of the City of New York, Charter No. 29, portrait of McKinley; J. W. Lyons Register of the Treasury; Ellis H. Roberts, Treasurer. The sample before me, which bears the Treasury No. K54672 and the bank number 292842, is a poorly executed photo-mechanical production on three pieces of paper, the back and front being printed on India tissue pasted to a heavy middle sheet with a few silk threads pasted between the face and middle sheet. The title under the portrait reads "WILLAM McKINLEY," the second "I" in the first name have been omitted. In the descriptive text in the scroll panel left back of note, the word "PAYMENT," at the and of the second line, appears in the counterfeit "PAVEMENT," and in the scroll panel right back of note the first word in the last line of the text reads in the counterfeit "EXCPTD," instead of "EXCEPT," as in the genuine. The lathe work, both face and back, is very scratchy, and while the general appearance of the note is deceptive it should attract the instant attention of the experienced handler of money.

The Division is under obligations to Cashier Frank Pfeiffer of the First National Bank of Kemmerer, Wyo., for the first sample of this counterfeit.

New Counterfeit \$10 Canadian Note

The Standard Bank of Canada; check letter A; dated Toronto, 1st May, 1900. Very poor woed-cut production on poor quality of paper. Numbering brick red and very poor. Lathe work in counters poorly done. Vignette portrait on right end of note exceedingly poor. Lettering of Canada Bank Note Printing Co., lower centre of note, broken and indistinct, also imprint of British-American Bank Note Co., Montreal, in lower border. Back of note has no semblance of lathe work. The whole note is so poor it should not pass the ordinary handlers of money.

Credit is due Mr. E. G. Kellner, teller German-American Bank, of Buffalo, for the

detection of this bill.

General Improvement Reflected in Business

Attention already has been called to the showing made by the National bank statements covering many sections of the country, and different periods of time, by way of comparison of existing conditions with those which obtained before the financial flurry of last Fall. The experts in the office of the Comptroller of the Currency have given considerable attention to the details of these figures because of the bearing the showing has upon indications of improved business conditions. An interesting resume of the situation and the present indications was made by Acting Comptroller T. P. Kane, who has had an examination made of the returns by the banks before and immediately after the financial disturbance, and comparisons with the latest returns made by the banks to the Comptroller's office, with the deductions which seem to him reasonable to be made from the figures disclosed. Mr. Kane said:
"The condition of the National banks throughout the United States, as reflected by

the reports received under the call of July 15, indicates a return to better conditions, and of the confidence which prevailed preceding the panic of last Fall. Since the December call of 1907, immediately following the panic, individual deposits have increased \$197.677.490.85, or 4.73 per cent.; loans and discounts, \$30,338,436.92, or 66.100 per cent.; cash in the banks, \$188,234,012.93, or 28.49 per cent.; capital stock, \$17,419,168, or 1.93 per cent., and surplus, \$14,430,338.75, or 2.02 per cent. The volume of business of the banks as shown by their total resources has increased \$306,076,278.72, or 3.64

"The liabilities of the banks for the same period for Government deposits have decreased \$104,540,158.72; bills payable, \$47,058,793.32, and Clearing House certificates,

\$74,461,026.61.

"A comparison of these figures with the condition of the banks, as shown by the reports made under the call of August 22, 1907, the high mark period immediately preceding the panic, shows an increase in individual deposits of 1.28 per cent., cash in the banks of 21.01 per cent., capital stock of 2.53 per cent., surplus of 2.87 per cent., volume of business 3.85 per cent., and the loans and discounts are within 1.34 per cent. of the high mark period.

"Another fact not generally known, which may be cited in support of the statement that there has been a steady improvement in conditions since the panic, is that the affairs of a large number of concerns which became financially involved and were placed in the hands of committees of their creditors in order to tide them over embarrassment or to prevent their failure, have been enabled either to meet the demands of their creditors in full or to make satisfactory progress in the settlement of their obligations. "While the usual business depression incident to the period preceding a Presidential

election is prevalent at the present time, and no doubt has a retarding influence upon commercial and financial activities, bankers from different sections of the country, who have called at the Comptroller's office during the past several weeks, express themselves as being satisfied with the local conditions in their respective communities, and with the steady improvement in the general situation. They speak very encouragingly and hopefully of the future and confidently expect a general revival and a decided improvement in business conditions after the November elections."

Work of Congressional Currency Commission

The members of the Congressional Currency Commission are returning from their trip abroad. Among these, Mr. Vreeland, who, on arriving here, gave out the following statement:

"The sub-committee of the National Monetary Commission left for Europe August 4, 1908. The object of the visit was to obtain a more intimate knowledge of the workings of the banking and currency systems of the great commercial countries abroad than it is possible to obtain from book or printed report. Under the laws of England, Germany and France, there is no Government supervision or inspection of banks. nor are they obliged by law to make regular and detailed reports, as in the United States, hence the inside knowledge of their workings could only be obtained from their

managers.
"The Commission was treated with the greatest kindness and cordiality by the great bankers of London. The Governor of the Bank of England, and two of his managing directors, came before the Commission and submitted to interrogatories in detail in relation to the workings of their system. The managers of four or five of the great joint stock banks in London also came before the Commission and gave freely and in great detail all the information desired. The Commission employed Professor Foxwell, a noted English economist upon banking and financial subjects, to prepare a treatise showing the conditions which led to the adoption of the Act of 1844, upon which the present English system is based. The Commission went thoroughly into the question of branch banking, of reserves, of the workings of their currency system and other important details relating to the subject.

"The bankers of Great Britain are greatly interested in the American situation, upon the Bank of England and the great banks of London. Similar interest in our

monetary conditions exists also in Berlin and Paris.

"The sub-committee consisting of Senator Daniel, Mr. Overstreet and myself, visited Paris. The Governor of the Bank of France gave the Commission a whole afternoon in answering all questions asked concerning the French system, and particularly that of the great National Bank. We found that both the English and French bankers are thoroughly satisfied with their banking and currency systems. The president of the Credit Lyonnaise, the largest bank in the world in the amount of its capital and in the amount of its deposits, also gave us very full information as to the workings of the French banking system. The Credit Lyonnaise has 14,000 employees in the great Paris office, and in its branches throughout France. It has a capital and surplus of \$75.000.000 and deposits of \$350,000,000.

"Senator Aldrich, chairman of the Commission, and Professor Andrews, of Harvard, who has been employed by the Commission, are now in Berlin, getting information along the same lines as that secured in London and Paris. The Commission could have put in another month in Europe to great advantage. We have so far obtained only the opinions of the banking side of the question. We found the bankers in the country districts thoroughly satisfied with the system, but we must still secure information as to how their systems are viewed by those outside of the banking business, the merchants, manufacturers and the great masses of the people. We also intend to take up thoroughly the banking systems of Scotland and Canada, as the systems of these countries have been looked upon with much favor by many Americans.

tries have been looked upon with much favor by many Americans.

"It is the desire of the Commission to make its report a mine of exact information upon monetary matters. After having accumulated exhaustive information on the subject, the Commission will then endeavor to frame a measure adapted to the needs of the United States. It does not follow that a system which may be thoroughly satisfactory in a country like France or England would be best adapted to the United States, with its great expanse of territory and its enormous and increasing business. No attempt will be made to frame a measure along these lines to present at the coming short session. It is probable some recommendations will be made as to a revision of our administrative banking laws—for example, a more efficient examination of National banks. Beyond this nothing will be attempted.

because the money panic in the United States of October, 1907, put a very severe strain "The Commission meets again in Washington on November 10, and will continue its work until the beginning of the short session in December. We expect to devote a large portion of the year 1909 to the completion of the work, and we hope to make a report and recommendation as to needed changes in our monetary system to the next long session of Congress. The emergency currency bill passed by the last Congress will prevent a recurrence of any such money panic as we had in 1907. Ample opportunity will be given to the bankers and business men of the United States to present their views to the Commission. The Commission gave special attention to the workings of the postal savings banks of England and France. The bankers of Paris gave us one bit of information which was something of a surprise to us; that is, that is that at least four of information which was something of a surprise to us; that is, that at least four hundred millions of dollars in gold is hoarded by the people of France that is not deposited in banks.'

Ultimatum of Comptroller of the Currency

"If getting fees from the bank is more important to you than getting information about the bank for me, resign at once. I say to you emphatically that your work must be improved. Embezzlements have failed of discovery; defalcations and dishonesty have been concealed from you, and in many cases you have failed to correctly or even approximately estimate the value of the paper and securities held by the bank. If you are unable to discover the true condition of a bank, do not send excuses—simply send in

your resignation and your commission for cancellation."

These savage words were addressed to the National Bank Examiners whose work covers the eastern part of the United States by Comptroller of the Currency Lawrence O. Murray. He had called them to Washington for a consultation on how to improve He took the occasion to voice the public feeling that many of them have failed to afford the protection to which depositors in National banks are entitled.

"In some few instances," said the Comptroller, continuing his lecture, "the examiners are not to blame for failing to discover dishonesty, but it is difficult to convince the public of this fact, so that the effect is just the same. But in many instances, subsequent investigation has shown that the failure of the examiner in this respect was due wholly to defective methods, hasty or perfunctory examinations or absolute incom-

"The examiner should in every instance inform himself in regard to the value of every note and collateral found in the bank, and the financial responsibility of all makers and indorsers of paper. While an examiner should consult freely with the officers and some of the directors of the bank in respect to its assets, he should by no means accept their statements as conclusive, but should satisfy himself by discreet inquiry through other reliable sources of information, especially in regard to any paper

that he is not familiar with or concerning which he has any doubt.

"Hereafter if a man's work in one district is not up to the standard required he will be temporarily assigned to another, and if in this second assignment his work still continues to be below par his resignation will be asked. When an examiner finds a bank unsatisfactory he should not simply report the facts to the Comptroller and then hurry away to another bank to obtain another fee. He should convene the board of directors and insist on an immediate correction instead of leaving it to the Comptroller, as many examiners do, to undertake to accomplish through correspondence what the examiner should endeavor to do on the spot.

"There is no use saying that the present fee system of bank examinations is wrong in theory. It is the only system which Congress has given us to work under, and we must do the best we can with it. A good man will work a bad system quite success-

fully, but a poor man and a poor system is a hopeless combination."

The Comptroller concluded by asking the examiners to report to him on the fol-

Best methods of taking possession of the cash and other securities of a bank on commencement of an examination to prevent counting the same cash twice, substitution of bills and other securities to cover deficiencies, and the addition of cash from the outside.

Best method of verification of bank or correspondent balances to detect shortages or other manipulations. Some very serious conditions have arisen through imperfect verifications of such accounts.

Best method of verifying the individual deposit ledger, the most vulnerable account

in the bank for the perpetration and concealment of shortages.

Best method of determining the financial responsibility of large borrowers. Some examiners are very indiscreet in this respect, and frequent complaints are made to the

offices, both by the banks and the borrowers, because of such indiscretion.

The examiners, nearly all of whom were appointed through political influence, squirmed under Comptroller Murray's remarks, but they realize that he knows their weaknesses, for he was in the Comptroller's office years ago. It is his intention to weed out the incompetents. After the examiners from the eastern part of the country have finished their work those from the West will meet in Chicago and go over the same ground.

The New National Bank Notes

A report sent to Washington, D. C., to the effect that some one in New Orleans thought he had made an astonishing discovery in coming across a National bank note bearing the inscription, "Secured by United States bonds or other securities," caused the officials of the Comptroller's office to remark that it ought to be easy by this time for persons in much smaller cities of he country, and even in the back townships, to find such bills. More than \$4,000,000 in the new notes have been issued and sent to banks in exchange for worn and cancelled National bank notes of the old style bearing only the notice of security furnished by UnitedStates bonds.

The interest displayed in the notes bearing the new inscription, they being authorized to be so changed by the terms of the Aldrich-Vreeland Act of the last session of Congress arises from the fact that many people supposed that the change would need to achieve the change would need to be so the fact that many people supposed that the change would need to achieve the change would need to be so the fact that many people supposed that the change would need to be so the fact that many people supposed that the change would need to be so the fact that many people supposed that the change would need to be so the fact that many people supposed that the change would need to be so that the change would need that the change would need to be so that the change would need to be so that the change would need the change of the last session of the supposed that the change would need to be so that the change would need to be so that the change of the last session of the supposed that the change of the last session of the last sessi

gress, arises from the fact that many people supposed that the change would apply only to the proposed currency. It was made to apply to all National bank notes in the future in order to insure that there shall be only one kind of National bank notes outstanding and to guard against awakening a feeling of unrest among the people just because the

banks had found it desirable to issue the emergency currency.

The records of the Comptroller's office disclose that there has already been received from the Bureau of Engraving and Printing new notes inscribed in accordance with the terms of the new law to the amount of \$88,963,150. Of these \$4,864,670 have been issued to the banks to replace worn and cancelled bills. In addition to these new notes, the Comptroller's office has on hand, \$164,368,390 of the old style notes that have not been issued to the banks, but are a part of the supply which the office has kept on hand to meet the requirements of the banks. This makes a total of \$242,466,870 of National The sending out of nearly five millions of the new notes with the added inscription.

"or other securities." results in a fiction, so far as these notes are concerned, for, as a matter of fact, no notes have been issued to the banks by the Department based upon bonds other than Government, or upon any other securities mentioned in the new law. No applications have been received for issues of emergency notes under conditions which would warrant the banks putting up "other securities." which under the new law can only be done by the associated banks authorized under the provisions of the law.

New National Banks in August

According to data just completed by the Treasury Department, during the month of August, 1908, 20 National banking associations, with total capital of \$1,445,000, were authorized to begin business. Of the number chartered, 10 with capital of \$260,000 were banks with individual capital of less than \$50,000 and 10 with capital of \$1,185,000,

were banks with individual capital of less than \$50,000 and 10 with capital of \$1,185,000, banks with individual capital of \$50,000 or over.

The number of banks chartered since March 14, 1900, is 3,967, with authorized capital of \$235,508,300, of which 2,567, with capital of \$66,870,500, were incorporated under the act of that date, and 1,402, with capital of \$168,637,800, under the act of 1864. From the date mentioned to August 31, 508 State banks, with capital of \$34,455,800, were converted into National banks; 1,268 State and private banks reorganized as National banks, with capital of \$82,242,000, and 2,191 banks, with capital of \$118,810,500, organized independently of other banks. As will be seen, the capital of the latter class slightly exceeds the combined capital of the conversions and reorganizations.

The number of National banks organized under the various acts is 0.231, as

The number of National banks organized under the various acts is 9,231, as follows: Four hundred and fifty-six, February 25, 1863; 6,198, June 3, 1864; 10, July 12,

1870 (gold banks), and 2.567, March 14, 1900.

There were in existence at the close of business August 31, 6,870 National banks, with authorized capital of \$934,735.275; and circulation outstanding, secured by bonds, \$625,986,993. The total amount of National bank circulation outstanding is \$685,326,103, of which \$59,339,115 is covered by lawful money of a like amount deposited with the Treasurer of the United States on account of liquidating and insolvent National banks

and associations which have reduced their circulation.

According to the complete data now compiled for the first time, the summary of reports of condition of the National banks at the close of business July 15, 1908, shows the total of the item, "Bonds, Securities, etc.," held by the banks, to be \$765,875,219. With a view to determining the amount of assets of this nature that would be available as security for the additional circulation provided for by the Aldrich-Vreeland bill, in the event of an emergency, the Comptroller of the Currency has made a classification of the items which show that of the total resources the banks own bonds and other securities to the amount of \$765.875.219, book valuation, classified as follows:

State, city, town, county, municipal or district bonds.... \$105,144,006 136,015,708

It is noted in this connection that the assets in question are ample in amount to provide security for additional circulation to the limit authorized by the Aldrich-Vreeland act without resorting to commercial paper; that is, approximately 90 per cent., or \$95,000,000. on State, city, etc., bonds, and 75 per cent., or \$495,500,000, on the remaining securities.

The country banks, or those not located in reserve cities, are shown by this statement to own nearly 70 per cent. of the State, municipal, etc., bonds; over 48 per cent. of railroad and other corporation bonds, and over 53 per cent. of the combined invest-

ments of this character.

Propose Banking Law Changes

The formal recommendations of the Treasury Department, as compiled under the direction of Acting Comptroller T. P. Kane for changes in the National banking laws have been forwarded to Vice-Chairman Weeks of the sub-committee of the Congressions. sional Monetary Commission having this matter directly in charge. It is desired that the sub-committee shall have the suggestions before them in advance of their attendance at the American Bankers' Association convention. This will enable the committeemen to consult with the leading bankers preliminary to preparing a report which will be submitted to the committee meeting at Washington on November 15.

Two St. Paul Banks Close Doors

The State Bank of St. Paul and the Citizens' Savings Bank of the same city have been closed by Bank Examiner Schaefer because a member of the St. Paul Clearing House Association refused to clear for them. The banks may reopen, backed by Minneapolis capital. The two banks, he asserted, were perfectly solvent, and no loss would accrue to the depositors. A member of the Clearing House Association said that the German-American Bank, a member of the Association, had refused to clear for the banks because they had on hand lands in Ottertail County worth \$20,000 which, it was understood, had been disposed of when the reorganization took place.

Important Capture by Secret Service Men

Carl C. Mong, plaintiff- in a suit for heavy damages against Secret Service Operator John E. Washer, former Superintendent John Glenn of the North Side Police Bureau, Pittsburgh, Pa., and Detectives Robert Patton and C. E. Edeburn, in which he alleges he was unlawfully arrested with his wife in connection with the alteration, raising and passing of United States bank notes, is a prisoner at Hagerstown, Md., charged with passing "doctored" money. Mong was arrested at Hagerstown by Captain W. P. Walsh, in charge of the Secret Service operatives in the Pittsburgh district, and Operator C. E. Wright of Baltimore. His case has been turned over to the Federal authorities in Maryland on a charge of passing, altering and raising United States currency. The arresting officers declare there is no question of Mong's guilt; that they have shadowed him for two months, securing evidence that the art of bill raising with him is a profession. Mong was arrested at his home. His wife was with him when he was taken by the Federal sleuths. He was indignant when accused of having passed raised bank notes in the West End, Pittsburgh; Parkersville, Clarksville, Hagerstown and a number of other towns. No raised money or the paraphernalia used to increase the face ber of other towns. No raised money or the paraphernalia used to increase the face value of the currency were found in Mong's apartments. When taken to the Hagerstown jail and subjected to a grueling he told conflicting stories.

Captain Walsh's men, as a consequence of Mong's arrest and of evidence which they claim to have collected against him, are elated. They declare that much currency of a low denomination has been raised and passed during the past year in Pittsburgh and nearby towns, and with the arrest of Mong they appear sanguine that the most

perplexing case they have ever undertaken is solved.

Mong and his young and pretty wife located in the North Side last Spring. They engaged apartments in a fashionable rooming house on West Stockton Avenue. It was shortly after the arrival of the Mongs that much "doctored" money was placed in circulation in Allegheny. Two-dollar bills that had been raised to twenties had been taken by storekecpers and many merchants had complained to the police that they had taken one-dollar bills for tens. The work of the bill raisers was rather crude. In

some instances revenue stamps taken from cigarette boxes were pasted over the original numerals on the bills. Other bills were raised by the counterfeiter, who executed an "o" with a pen after a \$1 or \$2, changing the bill into a \$10 or a \$20 note.

Storekeepers complained to the police that they had accepted the raised bills from a pretty and fashionably dressed woman. It was after Mrs. Mong had entered a Federal Street fruit store that she was arrested. On the following day her husband was taken into custody, but the police having no evidence against him he was discharged. Mrs. into custody, but the police having no evidence against him he was discharged. Mrs. Mong was tried on a charge of raising and passing Government bank notes, but she proved an alibi. After her release Mong and Operator Washer, Superintendent Glenn and Detectives Edeburn and Patton for \$10,000 damages each on a charge of false

arrest and imprisonment in connection with his case.

Flood of Spurious Silver Coin in Cleveland

Government detectives have discovered that spurious coins are being passed in Cleveland by an expert band of counterfeiters. This band is thought to be identical with the one that passed large quantities of bills a short time ago. Silver plated dollars and half dollars have been passed in many parts of the city. From the description which the officers have obtained they believe they have an accurate idea of the appearance of the two women and two men who make up the band. Operatives in the Government Secret Service were instructed to run down the gang at any cost, and as all the known avenues of escape have been covered, the officers believe they will soon capture the coiners.

Some of the largest sufferers from the influx of "queer" money have been the conductors employed by the Municipal Traction Company. Within a few weeks it is alleged that hundreds of base coins have been passed by passengers or expert "shovers." The spurious coin first made its appearance on the Broadway line some time ago, when a number of bad dollars also were collected by the conductors and turned into the traction company's office with the day's receipts. The coins were confisated and Chief Summers notified. A few days later a large number of bad half dollars were placed in circulation which subsequently turned up at some of the banks. The coins were heavily plated with silver and had been milled on the edge by a special machine. As the ring of the coins was almost true and the appearance unusually good, they were accepted without question by business men all over the city. Within a few days conductors on all of the East Side lines were caught frequently until a general warning, giving a description of the counterfeits, was sent over the road. Meanwhile the Government appearance were caught frequently until a general warning, ment agents discovered that two men and two women apparently were engaged in "shoving the queer," but no trace of the criminals has been found. The women members of the band were tastefully dressed and met with no difficulty in passing the spurious money on unsuspecting business and street car men.

Royal Bank's New Premises

No illustration thus far published gives an adequate idea of the beauty of the new offices in Toronto of the Royal Bank of Canada. A white marble, six-story front, whose absence of profuse decoration has even caused complaint of bareness, looms up amid its surroundings of commonplace brick, and pleases because of its purity of line and grace of ornamentation. "It is the handsomest thing on King Street," said an observer the other day. The Roya! Arms are in bronze over the front door. The inviting vestibule is of Canada marble also. Every visitor admires the interior; the banking room, showing harmonies in bronze, wood and marble, which are grateful to the eye.

Loan Companies in Ontario

Since 1847, when the Lambton Loan and Investment Company of Sarnia was established, the loan business has made rapid strides in the Province of Ontario, and to-day there are seventy corporations of that class reporting annually to the Provincial Government. The Canada Permanent Mortgage holds second honors in point of age, being incorporated in 1855. The latest arrival in the field is the Agricultural Savings and Loan Company of London, incorporated last December with an authorized capital of one million dollars.

Last year the total authorized capital of the Ontario corporations amounted to \$110,613,912, or \$5,700,000 more than in 1906. Of these figures, those of the loan companies represent by far the larger proportion—\$85,005.579 last year and \$80,299,490 in 1906. The total authorized capital of loaning land companies last year was just \$11,000,-000, and of trust companies \$14.700,coo. The total subscribed capital of all companies last year was \$64,000,000 odd. Liabilities to shareholders aggregated \$65,000,000, and to the public \$81,500,000. Including contingent liabilities of \$60,000,000, the grand total of liabilities to both shareholders and the public amounted to nearly \$207.000,000. Assets owned benefically totalled \$146,793,000. Receipts, including a sum of \$60,500,000 received as corporate trustees, were \$150,000,000, expenditures amounting to \$144,000,000, leaving a balance of \$5,700,000. The total receipts in 1906 amounted to \$163,500,000. The average rate of interest paid on deposits last year was 3.6; on debentures, 4.19; and on debenture stock, 3.95. The average rate of interest received on mortgages of realty was 6.13; and on other securities, 5.9.

Canadian Notes

Mr. Laird, the chief manager of the Canadian Bank of Commerce, was in Edinburgh few weeks ago arranging with Mr. John P. Watson, the bank's emigration agent in Scotland, to offer junior clerkships in the bank to youths of sixteen leaving school, the

salary attached to the office being 50 pounds sterling, with free apartments.

We are informed that the three banks located at Fernie, B. C., have resumed business there. The Home Bank, which has heretofore rented offices in the town, is considering the question of erecting its own premises. The Bank of Commerce is temporarily established in a tent, but it is the intenton of the bank to put up a building when the present confusion has been cleared up.

A branch of the Bank of British North America to be known as the St. John's Gate Branch, has been opened in Upper Town, Quebec, under the temporary management of Mr. C. M. de R. Finniss.

The Finance Department at Ottawa is preparing actuarial tables with regard to the Government Old Age Annuities Act, which was passed last session. The calculations are being made with great care, and it will be several weeks before an authoritative announcement can be made as to the rates which it is proposed to charge. Once the basis has been fixed, the administration of the scheme will be taken over by Sir Richard Cartwright, and a special staff will be appointed to manage it.

The Quebec Bank will open a sub-agency in Stanfold, Que., under the management

of Mr. E. Lamontagne, manager of the Victoriaville branch, who will have the control

of both branches. A million dollars in unsigned bank notes came to the Imperial Bank's head office from England the other day. The duty paid was \$125. The new issue comprised 50,000 50,000 tens, and 5,000 fifties.

Mr. O. M. Woods, recently manager of the East End Branch of the Imperial Bank at Calgary, Alta, has been appointed manager at Hosmer, B. C.

We note with pleasure the promotion of Mr. A. H. Walker, manager of the Toronto branch of the Sterling Bank of Canada, to the important position of inspector of the

bank. Mr. G. F. Laing, who has recently been appointed manager of the Calgary, Alta., branch of the Bank of British North America, has assumed charge. Mr. Laing was previously manager of the Yorkton, Sask., branch of the bank.

The earnings of the Western Trust Company, Winnipeg, Man., for the year ended June 30, 1908, were \$40,940. From the previous statement the sum of \$4,076 was carried forward. These two items make \$45,016 available in profit and loss account. From that sum the directors have paid all current expenses, have written off 50 per cent. of organization expenses, have placed \$12,500 in reserve, and have carried forward a balance of \$1,777. In addition a dividend of $2\frac{1}{2}$ per cent, being at the rate of 5 per cent, per annum, has been declared. These figures show the strong position of the company and indicate a solid basis for future operations. Particularly notable is the amount placed to the reserve fund, \$12,500. According to the capital account, it would appear this is the first contribution to reserve—a very good beginning. At the annual meeting of the company, held at Winnipeg, the report of the directors and the financial statement were adopted.

Bank Reports

Statement of the condition of the Metropolitan State Bank, Minneapolis, Minn., at close of business on July 15, 1908: Resources, \$397,415 30. Liabilities—Capital, \$100,000; surplus, \$15,000; undivided profits \$365.28; deposits, \$281,465.02; dividends unpaid, \$585. V. H. Van Slyke, president; M. R. Waters, vice-president; C. F. Wyant, cashier.

Statement of condition of the Capital National Bank of St. Paul, Minn., July 15, 1908: Resources, \$4,761,853.40. Liabilities—Capital stock, \$500,000; surplus and profits, \$111,041.64, circulation, \$399,997.50; bond account, \$38,000; deposits, \$3,712,814.26. John R. Mitchell, president; Walter F. Myers and William B. Geery, vice-presidents; Harry E. Hallenbeek, problems, Edward H. Miller and F. Land A. Calendalan assistant problems. Hallenbeck, cashier; Edward H. Miller and Edw. A. Schroeder, assistant cashiers.

Statement of condition of the State Savings Bank, St. Pau, 1 Minn., at the close of business June 30, 1908: Resources, \$2,878,602.27. Liabilities—Due depositors, \$2,745,-920.41; surplus fund, \$60,000; undivided profits, \$72,681.86. Chas. P. Noyes, president; Kenneth Clark, vice-president; Chas. G. Lawrence, treasurer; F. Otto Willius, assistant treasurer.

Condition of the American National Bank, St. Paul, Minn., at close of business July 1908: Resources, \$1,555,665.24. Liabilities—Capital, \$200.000; surplus, \$50,000; undivided profits, \$0,333.83; dividend unpaid, \$225; circulation, \$40,200; reserved for taxes, \$1,200; deposits, \$1,254.706.41. Joseph Lockey, president; Ben Baer, vice-president; Louis H. Ickler, cashier; H. B. Humason, assistant cashier.

Report of the condition of the First National Bank of St. Paul, Minn., at close of business July 15, 1908: Resources, \$11.040,178.72. Liabilities—Capital stock, \$1,000,000; surplus, \$1,000,000; profit, \$89,706.26; circulation, \$29,000; deposits, \$8.921,472.46. E. H. Bailey, president; E. N. Saunders, vice-president; W. A. Miller, cashier; F. A. Nien-

hauser and O. M Nelson, assistant cashiers.

Condensed statement of the condition of the State Bank of La Crosse, Wis., at the close of business July 15, 1928: Resources, \$1,008.287.18. Liabilities—Capital stock, \$50,000; surplus, \$50,000; undivided profits, \$6,514.97; deposits, \$901,772.21. Geo. H. Ray, president; A. Platz, vice-president; J. M. Holley, cashier; J. M. Holley, Jr., assistant

cashier.

The Merchants' Bank of Winona, Minn., made the following condensed report to the Superintendent of Banks at the close of business July 15, 1908: Resources, \$903.283.31; Liabilities—Capital, \$100.000: undivided profits, \$30.880.91; dividends unpaid, \$87; deposits, \$772.315.40. W. P. Tearse, president; E. Miller, vice-president; Theodore Wold, cashier; S. A. Steffen, assistant cashier.

Following is the condensed statement of the First National Bank, Davenport, Ia., at the close of business July 15, 1908: Resources, \$1,560,564.99. Liabilities—Capital stock, \$200,000; surplus, \$100,000; undivided profits. \$84,536.23; circulation, \$200,000; dividend unpaid; \$507; deposits, \$975.521.76. Anthony Burdick, president; Joe R. Lane, John P. Van Patten, vice-presidents; Lew J. Yaggy, cashier; W. J. Housman, assistant cashier.

Fifth annual statement of the Westfield Trust Co., Westfield, N. J., June 30, 1908: Resources, \$677,997.10. Liabilities—Capital, \$100,000; surplus and profits (earned), \$44,291.34; deposits, \$533,681.85; dividends unpaid, \$24. Richard J. Scoles, president; Robert A. Fairbairn and Joseph R. Connoly, vice-presidents; Robert W. Harden, treasurer.

Statement of the First National Bank of Lyons, Ia. July 15, 1908: Assets, \$737, \$360.83. Liabilities—Capital, \$100.000; surplus and profit, \$54,409.72; circulation, \$64,400; deposits, \$518.551.11. William T. Jovee, president; Jacob H. Peters, vice-president; Milo J. Gabriel, cashier; Arthur L. Holmes, assistant cashier.

The Bank of Buffalo, N. Y., made its one hundred and forty-second quarterly report Aug. 31, 1908, as follows: Resources, \$0.441.831.74. Liabilities—Capital, \$500,000; surplus, \$500,000; profits, \$200.801.71; reserved for taxes, \$2.022.27; deposits, \$8.227.012.08. Elliott

\$500.000; profits, \$200.894.51; reserved for taxes, \$3,923.25; deposits, \$8,237.013.08. Elliott C. McDougal, president; Laurence D. Rumsey, vice-president; John L. Daniels, cashier; Ralph Croy, assistant cashier.

Statement of the condition of the Home Savings Bank, Davenport, Iowa, at the close of business Aug. 14, 1908: Assets, \$143,152.56. Liabilities—Amount of capital stock actually paid up in cash, \$50,000; total amount due depositors, \$90,688.20; bills payable, none; rediscounts, none; due Clearing House, none; amount of undivided profits, surplus fund, none; earnings, \$2,464.36. P. Feddersen, Jr., president; J. F. Rochau, cashier.

Statement of condition of the Moline Trust & Savings Bank, Moline, Ill., May 12, 1908: Resources, \$1,524,063.61. Liabilities—Capital stock, \$100,000; surplus and profits, \$85,337.13; reserve for interest and taxes, \$9,620.76; Clearing House checks, \$49; deposits, \$1,359,056.72. H. A. Ainsworth, president; Geo. W. Wood, vice-president; Edward Coryn, second vice-president; O. F. Anderson, cashier.

Condensed statement of the condition of the Peoples Savings Bank and Trust Co., Moline, Ill., July 16, 1908: Resources, \$2,227,587 36. Liabilities—Capital, \$150,000; surplus, \$50,000; undivided profits (ret), \$4,498.96; dividend (unpaid), \$647 50: reserve for taxes and interest, \$11,672.93; deposits, \$2,010,767.97. Wm. Butterworth, president; Nelson H. Greene, vice-president; C. W. Lundahl, cashier.

Statement of the Davenport Savings Bank of Davenport, Ia., at the close of business May 14, 1908: Assets, \$4,162,696.08. Liabilities—Capital stock, \$300,000; surplus and undivided profits, \$306.233.90; deposits, \$3.556.462.18. William O. Schmidt, president; Louis Haller, vice-president; Henry C. Struck, cashier and secretary; Otto L. Ladenberger, teller; William H. Wilson, attorney.

Condensed statement of the condition of the Citizens Trust and Savings Bank of Davenport, Ia., at the close of business August 14, 1908: Resources, \$508,366.08. Liabilities—Capital, \$100,000; surplus, \$100,000; undivided profits, \$3.936.60; deposits, \$304,429.48. E. C. Walsh, president; A. E. Walsh, vice-president; H. R. Krohn, cashier; C. J. Calnan, assistant eashier.

Report of the condition of the Scott County Savings Bank, Davenport, Ia., at the close of business May 14, 1908: Resources, \$4,522,198.51. Liabilities—Capital stock, \$250,000; surplus, \$150,000; undivided profits, \$101,443.13; unpaid dividends, \$306; deposits, \$4,020,449.38. I. H. Sears, president; H. J. Petersan, vice-president; J. H. Hass, cashier; Gustav Stulben, assistant eashier.

Statement of the Iowa National Bank of Davenport, Ia., at the close of business July 15, 1908: Resources, \$1,637,704.12. Liabilities—Capital stock paid in, \$100,000; surplus (earned), \$80,000; undivided profits, \$12,543.69; National bank notes outstanding, \$50,000; deposits, \$1,395.160.43. A. P. Doe, president; J. D. Brockmann, vice-president; J. E. Burmeister, vice-president and cashier; F. B. Yetter, assistant cashier.

Report of the Northwestern National Bank, Minneapolis, Minn., at close of business July 15, 1908: Resources, \$24,205,905.39. Liabilities—Capital, \$2,000,000; surplus, \$2,000,000; undivided profits, \$35,408.79; circulation, \$800,000; bond account, \$225,000; deposits. \$19,145,496.60. Wm. H. Dunwoody, president; M. B. Koon, E. W. Decker, Joseph Chapman, Jr., and A. A. Crane, vice-presidents: Frank E. Holton, cashier; C. W. Farwell, W. F. McLane, R. E. MacGregor, S. S. Cook and I. F. Cotton, assistant cashiers.

Condition of the Swedish American National Bank, Minneapolis, Minn., at close of business July 15, 1908: Resources, \$4,607,150.99. Liabilities—Capital stock, \$500,000; surplus, \$350,000; undivided profits, \$46,284.20; circulation, \$485,200; deposits. \$3,225,666.79. N. O. Werner, president; C. S. Hulbert and J. A. Latta, vice-presidents; E. L. Mattson, cashier; A. V. Ostrom, assistant cashier.

Statement of the condition of the Iowa Loan & Trust Company, Des Moines, Iowa, at close of business June 30, 1908: Assets, \$3,611,087.33. Liabilities—Capital, \$500,000; surplus, \$100,000; undivided earnings, \$531,787.06; dividend No. 73, \$25.000; debentures, \$2,108,500; deposits, savings department, \$345,800.27. W. E. Coffin, president; Geo. F. Walker, vice-president; G. W. Cray, treasurer; Edwin Hult, secretary.

Statement of condition of the South Side State Bank of Munneapolis, Minn., at the close of business July 15, 1908: Resources, \$575,866.61. Liabilities—Capital stock, \$50,000; surplus fund (earned), \$50,000; undivided profits (net), \$3,171.91; dividends unpaid, \$60; deposits subject to check, \$284,157.21; time certificates of deposit, \$82,367.22; interest earning department, \$106,110.27. F. E. Kenaston, president; A. M. Woodward, vice-president; A. A. McRae, cashier; O. Erling Olsen, assistant cashier; H. F. Rosing, assistant cashier.

Statement of the Second National Bank, Dubuque, Ia., July 15, 1908: Resources, \$1,685,310 02. Liabilities—Deposits, \$959.604.13; eapital paid in, \$300,000; surplus and profits, \$125,706.79. Statement of the Dubuque Savings Bank, July 15, 1908: Resources, \$829,126.39. Liabilities—Deposits, \$708,754.08; capital paid in, \$75,000; surplus and profits, \$45,372.31. Combined statement—Cash, \$618,939.64; investments, \$1,895.497.67; deposits, \$1,668,358.21; capital. \$546,070.10; combined total, \$2,514,437.31. J. K. Deming, president; W. H. Day, vice-president; Hermann Eschen, eashier.

Statement of the condition of the Union Savings Bank of Davenport, Ia., at the close of business August 14, 1908: Assets. \$1,708,788.06. Liabilities—Capital, \$100,000; surplus and profits (net), \$80,597.07; deposits, \$1,528,190.99. F. H. Bartemeyer, president; W. R. Weir, vice-president; William Hener, cashier; S. D. Bawden, assistant cashier.

Condensed financial statement of the State Institution for Savings, Minneapolis, Minn., April 1, 1908: Assets, \$771,242.81. Liabilities—Capital stock, \$500,000; deposits, \$237,051.93; reserve fund and undivided profits, \$14,190.68; bills payable, \$20,000. H. E. Fairchild, president; C. H. Childs, vice-president; I. A. Yarnell, secretary.

Statement of condition, May 14, 1908, of the Peoples Bank of Minneapolis, Minn.: Resources, \$572.355.80. Liabilities—Capital stock, \$60,000; surplus and undivided profits, \$17,493.45; deposits, \$494,862.35. H. G. Merritt, president; Geo. J. Sherer and C. L. Grandin, vice-presidents; Charles E. Cotton, cashier; H. D. Davis, assistant cashier.

The Security National Bank of Minneapolis, Minn., reports its condition July 15, 1908, as follows: Resonrces, \$16,185,584.94. Liabilities—Capital, \$1,000,000; surplus and undivided profits, \$1,159,882.69; reserved for uncarned discount, \$100,000; circulation, \$398,000; deposits, \$13,427,702.25; bond account, \$100,000. F. A. Chamberlain, president; Percy Harrison and E. F. Mearkle, vice-presidents; J. S. Pomeroy, cashier; Fred Spafford, George Lawther, and Stanley H. Bezoier, assistant cashiers.

Statement of the Union State Bank, Minneapolis, Minn., May 6, 1908: Resources, \$274.343.14. Liabilities—Capital stock, \$50,000; surplus fund, \$1,500; undivided profits (net), \$332.61; deposits, \$222,510.53. Andrew E. Johnson, president; Laurits S. Swenson, vice-president; Olaf O. Searle, vice-president; A. E. Nelson, cashier.

Statement of the condition of the Metropolitan State Bank, Minneapilis, Minn. at the clise of business July 15, 1908: Resources, \$397,415.30. Liabilities—Capital, \$100,000; surplus, \$15,000; undivided profits, \$365.28; deposits, \$281,465.02; dividends unpaid, \$585.

Report of the condition of the East Side State Bank, Minneapolis, Minn., at the close of business on July 15, 1908: Resources, \$423,690.06. Liabilities—Capital stock, \$100,000; undivided profits (net), \$6,377.05; deposits subject to check, \$231,031.02; certified checks, \$50; cashier's checks, \$1,652.78; due to banks, \$55,049.83.

Statement of condition of Central State Bank, Minneapolis, Minn., May 26, 1908: Resources, \$157,469.98. Liabilities—Capital stock, \$25,000; surplus, \$500; undivided profits (net), \$1,038.28; deposits, \$130,931.70. F. L. Williams, president; J. D. Utendorfer, vice-president; Martin Otterness, cashier.

Semi annual statement of the Minneapolis (Minn.) Savings and Loan Association, June 30, 1908: Assets, \$847,298.59. Liabilities—Running stock, \$563,241.58; paid up stock, \$219,200; July dividend, \$18,239.33; unfinished loans, \$16,249.40; contingent fund, \$30,368.28. Jacob Stoft, president; I. T. Sheets, first vice-president; F. R. Chase, second vice-president; P. M. Endsley, secretary and treasurer; F. C. Harvey, attorney.

Report of the condition of the Duluth Savings Bank, of Duluth, Minn., at the close of business July 15. 1908: Resources, \$596,369.80. Liabilities—Capital stock, \$100,000; surplus fund, \$17,500; undivided probts (net), \$4,011.17; dividends unpaid, \$25; deposits, \$474,833.63. J. L. Washburn, president; John G. Williams, vice-president; J. W. Lyder, Jr., cashier; Jos. E. Horak, assistant cashier.

The Security Savings Bank, Cedar Rapids, Iowa, made the following statement of condition at the commencement of business Aug. 15, 1908: Resources, \$1,787,396.55. Liabilities—Capital stock. \$150,000; surplus fund, \$100,000; undivided profits, \$16,570.51; deposits, \$1,520,826.04. G F. Van Vechten, president; E. M. Scott, vice-president; J. R. Amidon, vice-president; J. W. Bowdish, cashier; Frank Filip, assistant cashier.

Report of condition of the City National Bank of Duluth, made at close of business July 15, 1908: Resources, \$2,969,343.94. Liabilities—Capital stock, \$500,000; surplus and undivided profits, \$131.322.57: National bank notes, \$275,000: deposits, \$2.063,021.37. Jos. Sellwood, president; A. H. Comstock, vice-president; W. I. Prince, cashier, H. S. MacGregor, assistant cashier.

Statement of the condition of the American Exchange Bank, Duluth, Minn., at the close of business July 15, 1908: Resources, \$7,228,108.20. Liabilities—Capital stock paid in, \$500,000; surplus and undivided profits, \$809,954.14; deposits, \$5,918,154.06. Hamilton M. Peyton, president; Chester A. Congdon, vice-president; William G. Hegardt, cashier; Isaac S. Moore, assistant cashier; Colin Thomson, second assistant cashier.

Report of the condition of the First National Bank of Chippewa Falls, Wis., at the close of business July 15, 1908: Resources, \$795,737.14. Liabilities—Capital stock paid in, \$100,000; surplus fund, \$20,000; undivided profits, less expenses and taxes paid, \$2,291.42; National bank notes outstanding, \$100,000; due to State banks and bankers, \$41,399.69; individual deposits subject to check, \$178,828.56; demand certificates of deposit, \$2,631.07; time certificates of deposit, \$349.636.40; certified checks, \$950.

Report of the condition of the Lumbermen's National Bank, Chippewa Falls, Wis., July 15. 1908: Resources, \$1.554,365.67. Liabilities—Capital stock paid in, \$100,000; surplus fund, \$100,000; undivided profits, less expenses and taxes paid, \$13.179.95: National bank notes outstanding, \$75.000; due to State banks and bankers. \$90.17; dividends unpaid, \$1,374: individual deposits subject to check, \$567,996.32; time certificates of deposit, \$646.725.23: United States deposits, \$50.000.

Report of condition of the Union National Bank. Eau Claire, Wis., July 15, 1908: Resources, \$1,805.697.40. Liabilities—Capital stock paid in, \$200,000; surplus fund, \$25,000; undivided profits, less expense and taxes paid, \$7,738.27; National bank notes outstanding, \$150,000; due to other National banks, \$9.198.04; due to State banks and bankers, \$86,069.77; dividends unpaid, \$427.50; individual deposits subject to check, \$626,559.18; time certificates of deposit, \$641,779.21; certified checks, \$150; cashier's checks outstanding, \$3.775.43; United States deposits, \$50,000; reserved for taxes and uncarned interest, \$5,000.

Statement of the Eau Claire National Bank, Eau Claire, Wis., July 15, 1908: Resources, \$1,881,987.56. Liabilities—Capital, \$150,000; surplus, \$30,000; profits, \$21,283.08; circulation, \$150,000; deposits, \$1,530,704.48. W. K. Coffin, president; C. W. Lockwood, vice-president; E. J. Lenmark, cashier; Otto Von Schrader, John Bauman and J. A. Playter, assistant cashiers.

Report of the Eau Claire Savings Bank, Eau Claire, Wis., July 15, 1908: Resources, \$187,256.59. Liabilities—Capital, \$50,000; profits. \$559.99; deposits, \$136,696.60. W. K. Coffin, president; C. W. Lockwood, vice-president; F. S. Bouchard, cashier; C. W. Dinger, assistant cashier.

The First National Bank of Superior, Wis., gives the following statement of its condition at the close of business July 15, 1908: Assets, \$1,793.758.53. Liabilities—Capital stock, \$200,000; surplus and profits (net), \$95.960.53: reserved for unearned discount, accrued interest on certificates, taxes, etc., \$18,073.42; circulation. \$85.000; deposits, \$1.394.724.58. Wm. B. Banks, president; Robert Kelly, vice-president; Pear Benson, cashier; O. H. Whitaker, assistant cashier.

Report of the condition of the American Exchange Bank, Superior, Wis., February 14, 1908: Assets, \$382,557.90. Liabilities—Capital stock, \$50,000; surplus, \$12,500; undivided profits, \$1,617.71; deposits, \$318,410.19. J. H. Culver, president; H. H. Grace, vice-president; W. R. Hoover, cashier; Clarence Grace, assistant cashier.

Statement of the condition of the United States National Bank of Superior, Wis., July 15, 1908: Resources, \$344,026.50. Liabilities—Capital stock. \$100,000; surplus, \$1,500; undivided profits, \$777.38; dividends unpaid, \$580; National bank notes outstanding, \$25,000; deposits, \$216,069.12. T. L. Beiseker, president; Peter Eimon, vice-president; A. J. Wentzel, cashier; T. P. Bruden, assistant cashier.

Report of the condition of the First National Bank of Iowa City, Ia., July 15, 1908: Resources, \$920,600.17. Liabilities—Capital stock paid in, \$100,000; surplus fund, \$85,000; undivided profits, less expenses and taxes paid, \$13,017.12; National bank notes outstanding, \$50,000; due to other National banks, \$1,813.29; due to sundries account, \$5,927.13; dividends unpaid, \$808; individual deposits subject to check, \$345,969.95; demand certificates of deposit, \$21,765.65; time certificates of deposit, \$212,897.63; notes and bills rediscounted, \$18,676.07; bills payable, including certificates of deposit for money borrowed, \$65,000.

Report of the condition of the Lumbermen's National Bank, Stillwater, Minn., at the close of business May 14, 1908: Resources, \$1,019.665. Liabilities—Capital stock paid in. \$100.000: surplus fund, \$100.000; undivided profits, less expenses and taxes paid, \$43.431.48: National bank notes outstanding, \$47,500; due to other National banks, \$1,317.53: due to trust companies and savings banks, \$135,193.72; individual deposits subject to check, \$316,080.66: demand certificates of deposit, \$7,000; time certificates of deposit, \$262,406.83; certified cheeks, \$43.53: cashier's checks outstanding, \$5.791.25. A. J. Lehmicke, cashier.

Statement (condensed) showing condition of the First National Bank of Port Jervis, N. Y., at the close of business July 15, 1008: Resources, \$1,300,881.68. Liabilities—Capital stoc, \$100,000; surplus fund, \$150,000; other undivided profits, \$36,468.05; reserved for taxes, \$1,601.37: National bank notes outstanding, \$100,000; due to banks, \$989.85; dividends unpaid, \$1,000; deposits, \$910.732.41. Charles F. Van Inwegen, president; Charles Brox, vice-president; Frederick B. Post, cashier.

Condensed statement of the Citizens' National Bank. Des Moines, Iowa, at the close of business July 15, 1908. Resources, \$2,474,485.15. Liabilities—Capital stock, \$200,000; surplus and profits, \$136,194,42; circulation, \$125,000; dividends unpaid, \$3,426; deposits, demand, \$2,000,89473. Statement of the Savings Department of the Citizens' National Bank (State Savings Bank), at close of business July 15, 1908; Resources, \$1,043,650,27. Liabilities Capital stock, \$50,000; surplus and profits, \$32,564.85; dividends unpaid, \$634; deposits, \$060,400,12. M. Strauss, president; J. G. Rounds, vice-president; Geo. E. Pearsall, cashier; I. M. Lieser, assistant cashier.

Commodity Clause Unconstitution.vi..—The commodity clause of the Hepburn act has been declared unconstitutional by the United States Circuit Court of Appeals, the judges of which are Messrs. Dallas, Gray and Buffinton. The Court was divided on the question. The opinion declaring it unconstitutional was handed down by Judge Gray, with Judge Dallas assenting. Judge Buffinton filed a dissenting opinion.

Report of the condition of the National Bank of Monmouth, Ill., at the close of business July 15, 1908: Resources, \$1,330,565.50. Liabilities—Capital stock, \$100,000; surplus fund, \$200,000; undivided profits, \$88,191.06; circulating notes, \$100,000; dividends unpaid, \$1,183; deposits, \$841,191.44. W. C. Tubbs, president; W. K. Stewart, vice-president; O. S. French, second vice-president; D. E. Gayer, cashier; J. A. Tubbs, assistant cashier.

Report of the condition of the Commercial Trust Co., New York City, at the close of business on the 31st day of August, 1908: Resources, \$5,000,289.75. Liabilities—Capital stock, \$500.000; surplus, including all undivided profits, \$295,662.13; due trust companies, banks and bankers, \$184,411.85; preferred deposits, \$4,912.55; deposits (not preferred), \$3,902,573.34; certificates of deposit (not preferred), \$101,139.88; total deposits, \$4,193,037.62; accrued interest not entered, \$11,590. R. R. Moore, president; Ames Higgins, secretary. Opened for business Nov. 8, 1906, and in one year and ten months has deposits of over \$4,000,000. Moved into its new and elegant building June 8, 1908.

Report of the condition of the Second National Bank of Monmouth, Ill., by order of the Comptroller of the Currency, at the close of business July 15, 1908: Resources, \$852,222.66. Liabilities—Capital stock, \$75,000; surplus, \$90,000; undivided profits, \$18,-273.20; National bank notes outstanding, \$20,000; deposits, \$628,949.46. Fred. E. Harding, president; E. S. Hardin, vice-president; F. W. Harding, cashier; E. C. Hardin, assistant cashier; N. E. Johnston, teller.

The First National Bank, Galesburg, Ill., made the following statement of condition at the close of business Wednesday, July 15, 1908: Resources, \$1,304,143.36. Liabilities—Capital, \$150,000; surplus and undivided profits, \$178,404.43; circulation, \$150,000; dividends unpaid, \$796; deposits, \$824,942.93. L. F. Wertman, president; Geo. A. Lawrence, vice-president; Frank L. Conger, cashier.

Report of the condition of the People's Savings Bank, Cedar Rapids, Iowa, before the commencement of business on Aug. 15, 1908, as made to the Auditor of State, pursuant to law: Assets, \$690,332.69. Liabilities—Capital stock, \$50,000; surplus fund, \$25,000; undivided profits, net, \$5.515.23; deposits, \$609,817.46. H. E. Witwer, president; F. H. Shaver, vice-president; Wm. King, second vice-president; John Burianek, Jr., cashier.

Merchants' National Bank, Burlington, Iowa, made the following statement of condition at the close of business March 22, 1907: Resources, \$1,561,621.26. Liabilities—Capital stock, \$100,000; surplus and undivided profits, \$121,970.58; circulation, \$98,650; dividends unpaid, \$36; deposits, \$1,240,964.68. J. L. Edwards, president; W. E. Blake, vice-president; James Moir, vice-president; Alex. Moir, vice-president; H. J. Hungerford, cashier; F. L. Houke, assistant cashier; C. L. Fulton, assistant cashier.

Condensed report of the condition of the Bank of Galesburg, Ill., before commencement of business July 16, 1908: Resources, \$1,409,560.21. Liabilities—Capital stock paid in, \$100,000; surplus fund (earned), \$200,000; undivided profits, \$3,229.17; dividends unpaid, \$426; deposits, \$1,105,905.04. A. M. Craig, president; N. O. G. Johnson, vice-president; P. N. Granville, cashier; C. E. Johnson, assistant cashier; Alfred J. Peterson, teller.

Statement of condition of the Merchants' National Bank, Cedar Rapids, Iowa, July 15, 1908: Resources, \$4,211,157.87. Liabilities—Capital stock, \$200,000; surplus, \$200,000; undivided profits, net, \$15,184.71; circulation, \$185,000; deposits, \$3,610,973.16. John T. Hamilton, president; P. C. Frick, vice-president; James E. Hamilton, vice-president; John S. Broeksmit, cashier; Edwin H. Furrow, assistant cashier.

Statement of the condition of Cook, Musser & Co., State Bank & Trust Co., Muscatine, Iowa, at the close of business on Aug. 14, 1908, made to the Auditor of State as required by law: Assets—\$1,159,482.37. Liabilities—Amount of capital stock actually paid up in cash, \$75,000; total amount due depositors, \$1,002,657.70; indebtedness of every kind, due banks, bankers, or persons other than regular depositors, none: other profits on hand (after deducting taxes and expenses), \$81,824.67; amount of all liabilities to the bank on part of its directors as borrowers and as endorsers, none. P. M. Musser, president; S. B. Cook, cashier.

Report of the condition of the Galesburg National Bank, Galesburg, Ill., at the close of business July 15, 1908: Resources, \$986,562.48. Liabilities—Capital stock paid in, \$125,000; surplus fund, \$125,000; undivided profits, less expenses and taxes paid and interest, \$54,029.26; National bank notes outstanding, \$77,000; dividends unpaid, \$70; individual deposits subject to check, \$579,481.94; demand certificates of deposit, \$25,981.28. A. S. Hamilton, cashier.

Sworn condition of the Cedar Rapids Savings Bank, Auditor's call, Aug. 14, 1908: Assets, \$2,228,124.57. Liabilities—Capital, \$100,000: surplus, \$100,000; other profits, \$14,-498; due Clearing House, \$2,766.11; deposits, \$2,010,860.46. Chas. S. Soutter, vice-president; Robt. Palmer, vice-president; J. M. Dinwiddie, cashier; W. J. Elliott, assistant cashier.

Statement of the Bank of Commerce, Superior, Wis., at the close of business July 15, 1908: Resources, \$1,042,683.03. Liabilities—Capital, \$150,000; surplus and undivided profits, \$40,485.90; deposits, \$852,197.13. Chas. A. Chase, president; Edw. T. Buxton, vice-president; Edw. L. Cass, cashier; Joel S. Gates, assistant cashier.

Report of the condition of the Farmers and Mechanics' Bank, Galesburg, Ill., before the commencement of business on July 16, 1908, as made to the Auditor of Public Accounts for the State of Illinois, pursuant to law: Resources, \$847,339.95. Liabilities—Capital stock paid in, \$200,000; surplus fund, \$30,000; undivided profits, less expenses and taxes paid, \$81,861.39; time deposits, savings, \$242,685.53; demand deposits, individual, \$203,557.64; demand deposits, certificates, \$88,985.94; demand deposits, certified check, \$249.45. S. V. Stuckey, cashier.

The Market Bank of Buffalo, N. Y., made its twenty-second quarterly report Aug. 31, 1908, as follows: Resources, \$1,200.562.22. Liabilities—Capital, \$100,000; profits, \$30,022.71; reserved for taxes, \$600; deposits, \$1,069,939.51. Elliott C. McDougal, president; Charles W. Pardee, vice-president; George Meadway, cashier.

Statement of the condition of the Farmers' Loan & Trust Company, Iowa City, Ia., August 14, 1908: Assets, \$664,097.59. Liabilities—Capital stock paid in, \$50,000; time deposits, \$574,803; surplus funds, 25,000; other profits on hand after deducting taxes and expenses, \$14,294.59. Lovell Swisher, Treasurer.

Statement of condition of the Carnegie Trust Company, 115 Broadway, New York, July 31, 1908: Assets, \$12,195,514.46. Liabilities—Capital, \$1,500,000; surplus, \$750,000; undivided profits, \$180,005.80; acceptances, \$71,181.11; deposits, \$8,775,441.86; reserve for taxes, \$24,850; accrued interest (estimated), \$25,103.19; Steel bonds trust account, \$868,932.50. Chas. C. Dickinson, president; James Ross Curran, vice-president; Fred. H. Parker, vice-president; Robert L. Smith, secretary; Paul H. Sheridan, treasurer; Stanton C. Dickinson, assistant treasurer; Robert B. Moorhead, assistant secretary; Lawrence A. Ramage, trust officer; Albert E. Chandler, assistant trust officer; Levester G. Ball, auditor.

Report of the condition of the Columbia Trust Company of New York City, at the close of business on Aug 31, 1908: Resources, \$10,712,576.64. Liabilities—Capital stock, \$1,000,000; surplus, including all undivided profits, \$1,231,439.09; due trust companies, banks and bankers, \$1,566,049.75; preferred deposits, \$6,339.89; deposits (not preferred), \$6,629,090.59; certificates of deposit (not preferred), \$246,806.52; total deposits, \$8,448,286.75; certified checks, \$22,605.53; reserved for taxes, \$2,053.99; accrued interest entered, \$8,191.28. Willard V. King, president; Howard Bayne, treasurer.

Statement of the condition of the Peekskill National Bank, Peekskill, N. Y., at close of business July 15, 1908: Resources, \$396,713.87. Liabilities—Capital stock paid in, \$100,000; surplus fund, \$20,000; undivided profits, less expenses and taxes paid, \$10,027.22; National bank notes outstanding, \$50,000; due to other National banks, \$1,549.91; due to State banks and bankers, \$176.84; due to trust companies and savings banks, \$3.754.14; due to approved reserve agents, \$614.84; individual deposits subject to check, \$152,099.57; demand certificates of deposit, \$8,159.18; certified checks, \$298.67; cashier's checks outstanding, \$33.50; United States deposits, \$50,000. B. Beinecke, president; N. H. Stabb, vice-president; Jno. Towart, Jr., cashier.

Report of the condition of the First National Bank, Muscatine, Iowa, at the close of business Aug. 22, 1907: Resources, \$487,114.15. Liabilities—Capital stock paid in, \$50,000; surplus fund, \$55,000; undivided profits, less expenses and taxes paid, \$12,065.28; National bank notes outstanding, \$25,000; due to State banks and bankers, \$1,333.46; due to trust companies and savings banks, \$69,161.63; dividends unpaid, \$396; individual deposits subject to check, \$151,045.01; demand certificates of deposit, \$7,384.80; time certificates of deposit, \$115,727.97. S. M. Hughes, cashier.

Report of the condition of the First National Bank of Rhinebeck, N. Y., at the close of bu iness July 15, 1008: Resources, \$458,852.03. Liabilities—Capital stock paid in, \$125.000; surplus fund, \$25,000; undivided profits, less expenses and taxes paid, \$20,901.57; National bank notes out tanding, \$58,050; due to other National banks, \$6,310.25; due to trust companies and savings banks, \$12,002.34; dividends unpaid, \$2.01; individual deposits subject to check, \$193.065.02; certified checks, \$100; cashier's checks outstanding, \$701.75; premium account, \$4,320. John D. Judson, president; Philip F. Radcliffe, vice president; William 11. Judson, cashier.

Report of the condition of the Rock Island National Bank, Rock Island, Ill., at the close of gusiness July 15, 1908: Resources, \$895.824.15. Liabilities—Capital stock, \$100,000; surplus and undivided profits, \$105.172.96; circulation, \$100,000; deposits, \$590,651.19.

Statement of the condition of the First Trust & Savings Bank (formerly Muscatine Savings Bank), located at Muscatine, lowa, at the close of business Aug. 22, 1907, made to the Auditor of the State as required by law: Assets, \$1,697,466.54. Liabilities—Amount of capital stock actually paid up in cash, \$80,000; total amount due depositors, \$1,523,547.75; unpaid dividends, \$114; bills payable, none; rediscounts, none; surplus fund, \$50,000; other profits on hand, after deducting taxes, \$43,804.79; amount of all liabilities to the bank on part of its directors as borrowers and as endorsers, \$9,328.23. R. K. Smith, cashier.

Condensed statement of the Hershey State Bank, Muscatine, Ia., August 14, 1908: Assets, \$1,190,316.34. Liabilities—Capital, \$100,000; surplus, \$25,000; undivided profits, \$28,033.88; deposits, \$1,037,282.46. P. W. Francis, president; Henry Jayne, vice-president; L. G. Burnett, eashier.

Statement of condition of the City National Bank of Clinton, Ia., July 15, 1908: Resources, \$1,989,226.46. Liabilities—Capital, \$150,000; surplus and profits, \$62,329.31; circulation, \$150,000; deposits, \$1,626,897.15. A. G. Smith, president; G. M. Curtis, vice-president; A. C. Smith, cashier.

Report of the condition of the Merchants National Bank of Clinton, Ia., July 15, 1908: Resources, \$744,464.19. Liabilities—Capital, \$100,000; surplus, \$19,000; dividends unpaid, \$555; eirculation, \$50.000; deposits, \$574.909.19. W. T. Joyce, president; S. Shoecraft, vice-president; C. D. May, eashier; John W. Streib, assistant eashier.

Condition of the Peoples Trust & Savings Bank, Clinton, Ia., August 14, 1908: Resources, \$4,147,705.45. Liabilities—Capital, \$300,000; surplus, \$225,000; undivided profits (since July I, less expenses), \$16,756.77; reserved for taxes, \$8,844.46; individual deposits, \$559,189.68; bank deposits, \$429,325.17; demand certificates, \$9,311.54; dividend unpaid, \$9,060; certified checks, \$6,942.00; cashier's checks, \$3,460.49; time certificates, \$87,447.65; savings deposits, \$2,492.367.69. J. H. Ingwersen, president; C. F. Alden, L. Lamb and C. B. Mills, vice-presidests; W. W. Cook, cashier, J. L. Bohnson, assistant cashier; F. W. Ellis, general attorney.

Statement of the condition of the First National Bank of Norwood, Ohio, July 15, 1908: Resources, \$1,572,440.92. Liabilities—Capital stock, \$200,000; surplus, \$100,000; undivided profits, \$3,781.86; circulation, \$95,000; deposits, \$1,173,316.56; dividends unpaid, \$342.50. C. H. M. Atkins, president; W. N. Carter, vice-president; Thomas Mc-Evilley, cashier; W. J. Schuh, assistant cashier.

Miscellaneous

Monthly Circulation Statement.—The monthly statement of the circulation of National bank notes on August 31 shows an increase as compared with August 31, 1907, of \$81,269,787, and as compared with the previous month a decrease of \$6,762,883. The total circulation outstanding August 31, 1908, was \$685,326,108. Circulation, based on United States bonds, amounted to \$625,986,993, an increase for the year of \$69,041,106, and an increase for the month of \$7,388,844. The amount of National bank notes secured by lawful money amounted to \$59,339,115, an increase for the year of \$12,228,681 and a decrease for the month of \$7,338,844. The amount of bonds on deposit to secure circulating notes was \$631,607,490, and to secure public deposits \$143,245,547, of which latter amount \$51,865,947 were State, city and railroad bonds.

RECEIVER FOR NATIONAL BANK.—The Comptroller of the Currency recently announced the closing of the First National Bank of Niles, Ohio, by order of the board of directors, and the appointment of P. Tillinghast as receiver. The concern has a paid-up capital of \$300,000, and its deposits are estimated at \$880,000. It was chartered in 1889.

AMERICAN TRADE WITH GERMANY.—The table which follows, showing the total commerce of the United States with Germany in the seven months from January, 1908, to July, 1908, compared with that of the corresponding months of previous years, has been prepared by the Bureau of Statistics of the Department of Commerce and Labor.

Seven months	Imports from	Exports to
July 31.	Germany.	Germany.
1904		\$93,376,319
1905		99,734.816
1906		122,705,276
1907	. 92,897,120	138,819,968
1908	. 71,906,376	136,649,182

HOPEFUL VIEW OF THE GENERAL SITUATION.—Vice-President Alexander Robertson of the Continental National Bank, of Chicago, says: "We have customers in manufacturing and other lines who, owe us, at this season in normal times, \$200,000 to \$300,000, and now owe us not one cent. General business is improving, but it has searcely reached the banks yet. A material improvement will come after election, no matter how the election goes. It is uncrtainty that hurts business."

Report of the condition of the Peoples National Bank, Monmouth, Ill., by order of the Comptroller of the Currency, at the close of business, July 15, 1908: Resources, \$777,064.97. Liabilities—Capital stock, \$75,000; surplus fund, \$25,000; undivided profits, \$58,008.69; National bank notes outstanding, \$18,750; deposits, \$600,306.28. H. B. Smith, president; Jno. C. Dunbar, vice-president; E. D. Brady, cashier; C. M. Johnston, assistant cashier.

Exhaustive Study of German Banking.—The inquiries of the sub-committee of the National Monetary Commission, of which Senator Nelson W. Aldrich of Rhode Island is chairman, are taking a wider and deeper range in Berlin than they did in either London or Paris, and arrangements are being made with German financial specialists to turn in reports on various phases of the subjects under consideration. The Commission has found in Germany a great variety of banking institutions; for instance, there are three sorts of savings banks there, three different kinds of mortgage banks, as well as several kinds of private and corporation banking institutions.

Mercer Plan Ratified.—The stockholders of the Chatham Bank have ratified the plan of consolidation with the Merchants' National Bank of Savannah. Under the plan the Merchants' Bank will purchase the assets of the Chatham Bank at book value, and the stockholders of the Chatham Bank will have the option of liquidating their stock or exchanging it for Merchants' Bank stock on the basis of book value for Chatham Bank stock and \$120 per share for Merchants' Bank stock. The Chatham Bank has paid-up capital of \$150,000 and individual deposits of \$783,100. The Merchants' Bank has a capital of \$500,000 and deposits of \$715,240.

London Views on Silver.—Samuel Montagn & Co., of London, have the following to say, in speaking of the silver question: "Notwithstanding the lower level of prices, silver is not in good heart. There has been certainly a hopeful feeling in some quarters (especially in America, whose full output is not now being sold), backed by speculative purchases—more considerable perhaps than is generally estimated—but, unless the general situation improves, such a movement may only accentuate the poverty of the market when the purchases fall due. Supplies of sveee in China are still unusually large, very substantial shipments are now arriving in Bombay, and trade is not so prosperous as to suggest an increased demand for manufacture. Although the price is lower than for five years past, cheapness is a relative quality, and a superfluity of stocks here and in the East, coupled with a mistaken speculation, may drive the price for a while to a lower point than output and the ultimate circumstances may warrant."

To Discuss Conservation of Resources.—It is practically assured that all, or nearly all, the members of the National Conservation Commission, appointed by President Roosevelt, will attend the forthcoming annual meeting, in San Francisco, October 6 to 10, of the Trans-Mississippi Commercial Congress. An entire day of the Congress programme has been set aside for the discussion of the conservation of the country's resources. J. B. Chase, of Abilene. Kan., president of the Commercial Congress, has received a letter from the Commission's secretary, in which he says that the offer to make the meeting a means of extending the conservation movement, is accepted with very keen appreciation, and that the Commission will endeavor to utilize it to the best advantage.

LAFAYETTE TRUST Co. CAPITAL INCREASE.—The stockholders of the Lafayette Trust Company, of Brooklyn, N. Y., formerly the Jenkins Company, have voted unanimously to increase the capital stock of the institution from \$500,000 to \$800,000. The new stock is to be sold at par, each stockholder having the right to subscribe for three shares for every five shares now held.

Money Buried Four Years Redeemed by the Government.—Of \$10,000 in decayed greenbacks sent to the Treasury Department for redemption by O. D. Earl, of Morrilton, Ark., all but \$25 have been identified and a check for \$9.975 has been mailed to Mr. Earl. Fearing the banks were unsafe, Mr. Earl buried his savings in an old pail in 1904. Recently he dug up his treasure only to find that the bills were so decayed that he could not discern their numbers. All that was left of the roll was a bunch of paper resembling a package of dried leaves, with here and there the torn end of a note displaying a figure. Mrs. A. F. Brown the burnt money expert of the redemption division, was given custody of the unrecognizable mass, when Mr. Earl forwarded what was left of his fortune to the Treasury Department. After much tedious work she succeeded in identifying most of the money.

Allegen Swindler Arrested in Pittsburg.—George E. Weiler, of New York, with many aliases, said to be one of the eleverest bogus check men in the country, is under arrest in Pittsburg, charged with passing bad checks drawn on the Borough Bank of Brooklyn and the Lafayette Trust Company of Brooklyn. He was arrested at the Fort Pitt Hotel. Weiler's scheme was to deposit a sum of money with certain banks, and have it known by his victim that he had the money on deposit, write checks against it, and then withdraw his money and leave the city. A New York woman is said to be working with Weiler, who has a wife at New London, Conn.

Portraits and Vignettes on all the Series of United States Notes Treasury Notes, Silver Certificates and Gold Certificates issued by the United States Government.

UNITED STATES NOTES. \$1.—Portrait of Chase on 1862 and 1863. 1.—Portrait of Washington on 1869, 1874, 1875, 1878 and 1880. 2.—Portrait of Hamilton on 1862 and 1863. 2.—Portrait of Hamilton on 1802 and 1803. 2.—Portrait of Jefferson on 1869, 1874, 1875, 1878 and 1880. 5.—Portrait of Hamilton on 1861 (Demand), 1862 and 1863. 5.—Portrait of Jaekson on 1869, 1875, 1878, 1880 and 1907. 10.—Portrait of Lineoln on 1861 (Demand), 1862 and 1863. 10.—Portrait of Webster on 1869, 1875, 1878 and 1880. 10.—Portrait of Liberty on 1861 (Demand), 1862 and 1863. 20.—Portrait of Hamilton on 1869, 1875, 1878 and 1880. 50.—Portrait of Hamilton on 1862 and 1863. 50.—Portrait of Hamilton on 1862 and 1863. 50.—Portrait of Clay on 1869 and 1874. 50.—Portrait of Franklin on 1874, 1878 and 1880. 100.-Vignette of Eagle on 1862 and 1863. 100.—Portrait of Lineoln on 1869, 1875, 1878 and 1880. 100.—Portrait of Lincoln on 1809, 1875, 1878 and 1880. 500.—Portrait of Gallatin on 1862 and 1863. 500.—Portrait of Mansfield on 1874, 1875, 1878 and 1880. 1000.—Portrait of Morris on 1862 and 1863. 1000.—Portrait of Clinton on 1869, 1875, 1878 and 1880. 5000.—Portrait of Madison on 1869, 1875 and 1880. 1000.—Portrait of Jackson on 1869, 1875 and 1880. TREASURY NOTES. \$1.—Portrait of Stanton on 1890 and 1891. 2.—Portrait of MePherson on 1890 and 1891. 5.—Portrait of Thomas on 1890 and 1891. 10.—Portrait of Sheridan on 1890 and 1891. 20.—Portrait of Marshall on 1890 and 1891. 50.—Portrait of Seward on 1891. 100.—Portrait of Farragut on 1890 and 1891. 500.—Portrait of Sherman on 1891. 1000.—Portrait of Meade on 1890 and 1891. There were none issued of 1890 on \$50 and \$100. SILVER CERTIFICATES. \$1.—Portrait of Martha Washington on 1886 and 1891. 1.—Allegorieal (Martha and George Washington on back) on 1806 1.—Vignette of Eagle on 1899. 2.—Portrait of Haneoek on 1886. 2.—Portrait of Windom on 1891. 2.—Allegorieal (Fulton and Morse on back) on 1896. 2.—Portrait of Washington on 1899. 5.—Portrait of Grant on 1886 and 1891. 5.—Allegorieal (Grant and Sherman on back) on 1896. 5.—Vignette of Indian (Onepapa) on 1899. 10.—Portrait of Morris on 1880. 10.—Portrait of Hendricks on 1886, 1891 and 1908. 20.—Portrait of Decatur on 1880. 20.—Portrait of Manning on 1886 and 1891. 50.—Portrait of Everett on 1880. 100.—Portrait of Monroe on 1880 and 1891. 500.—Portrait of Sumner on 1880. 1000.—Portrait of Marcy on 1880 and 1891. Only one package of Loop shoots formulation Only one package of 1,000 sheets, four notes to a sheet, were printed, making an amount of \$4,000,000. GOLD CERTIFICATES.

500.—Portrait of Lincoln on 1882. \$10.—Portrait of Hillegas on 1007. 1000.-Portrait of Hamilton on 1882. 20.—Portrait of Carfield on 1882. 1000.—Portrait of Hamilton on 1907. 5000.—Portrait of Madison on 1882. 20.—Portrait of Washington on 1906. 50.—Portrait of Wright on 1882. 100.—Portrait of Benton on 1882. 10000.—Portrait of Jackson on 1888

Counterfeit National Bank Notes

The following is a complete list of all counterfeits on the National Banks that have been presented at the United States Treasury Department, and embraces all that are in circulation. National Bank notes are divided into four classes, as follows: First, The old series, bearing the small star-pointed seal, and signed by F. E. Spinner as Treasurer. Second, The series of 1875, bearing the scalloped seal, and signed by John C. New, A. U. Wyman and Jas. Gilfillan as Treasurers. Third, The series of 1882, bearing the large seal (chocolate color), and signed by Jas. Gilfillan, A. U. Wyman and C. N. Jordan as Treasurers. Fourth, The series of 1902, bearing the scalloped seal and signed by Ellis H. Roberts and Charles H. Treat as Treasurers. All of these series have been counterfeited. All notes known as the old series (having the star-pointed seal) were printed on plain bank-note paper. The series of 1875, 1882 and 1902 are printed on fibre paper. The series of 1875 have the charter number printed in large bold-faced figures on each end of note. The series of 1882 have the charter number printed in large figures on the note, and engraved in small figures surrounding the face of note; back of note, the charter number is printed in large figures in green panel centre of note. The series of 1902 have the charter number printed in large red figures on each end of note and engraved in small figures in border surrounding the face of note, also one of the following letters in red near the charter number on each end of note: N, E, M, W, S or P, which denotes in which group of States the bank that issued the note is situated. N denotes a New England State, E an Eastern, M a Middle, W a Western, S a Southern, and P a Pacific State.

All notes have the check letters A, B, C, D, printed on the face of note in upper and lower corners, diagonally opposite. A few banks have been furnished with notes bearing other letters of the alphabet, of which F, G, M, R and U have been counterfeited.

Photographic notes are not dangerous, as no invention has been perfected by which the various colors on a note can be produced. When a genuine note is photographed, the colors upon the counterfeit, originally, appear in black, the numbers and seals on the notes being in colors. It has been necessary, in order to imitate them perfectly, to color by hand in various ways. On the first counterfeits that appeared of this class the work was done in a careless manner, the tints produced being of a bad color, the black underneath showing through. On many of the recent counterfeits, the tints of the seals and numbers are excellent, but as a general rule photographic counterfeits are not dangerous. This class of counterfeits bear different numbers, and the numbers cannot be relied upon as a means of detection.

ONES

DESCRIPTION OF GENUINE NOTE

On genuine centre of note, vignette representing two females clasping right hands before an altar, to convey the idea of the Union re-established over the altar of our country by the return of peace and the aid of heaven. Left end, large ornamental figure "r" across, on which are words "United States," etc. Back of note, vignette Landing of Pilgrims.

National Bank Notes of all denominations have on back of notes, left end, coat of arms of the State; right end, that of the United States.

No genuine notes of this denomination have been issued since June, 1879.

DESCRIPTION OF COUNTERFEIT

John Allison, Register; A. U. Wyman, Treasurer.
Treasury No. 211944. Bank No. 3640. This photograph is the only counterfeit of the One Dollar Bills of the National Banks. Having been done on good paper, the black work fairly reproduced, though the red numbering is inferior, it is in some respects the best early photographic counterfeit, yet it was blurred in spots and off color.

TWOS

DESCRIPTION OF GENUINE NOTE

On genuine, left end of note, vignette a female representing America, seated on a parapet, unfurling the American flag, with thirteen stars in firmament. Rest of note elongated figure \bigcirc Back of note, vignette represents return of Sir Walter Raleigh to England from America, introducing smoking tobacco before assembly of Lords in 1585. Coat of arms of State.

No genuine notes of this denomination have been issued since June, 1879.

DESCRIPTION OF COUNTERFEITS

State. City. Bank. Check Letter. Date or Charter No. Letter. Series. of Genuine.

N. Y. Kinderhook National Union.A.....July 1, 1865......929

On the genuine the check letter A at the left of note, near the vignette, has one flourish under it; on the counterfeit there are two flourishes under the check letter.

Linderpark National Union—No such bank; all fraudulent.

N. Y. City Market National......A....July 1, 1865..... 964

In the genuine issue, over the letters AR of the title MARKET appear three flourishes. In the counterfeit there is only one.

N. Y. City St. Nicholas National...A....July 1, 1865..... 972

In the genuine, "New York" over the date of July 1, 1865, is engraved in italic, sometimes called stump letters; in the counterfeit the "New York" is engraved in script.

Peekskill Westchester Co. Nat. A.... Aug. 15, 1865..... 1422

This bank has two bills, check letters A and B; check letter A counterfeited. In the counterfeit, under the left check letter A, there are two flourishes, in the genuine but one.

TWO-Continued

R.1. Newport National Bank of R.1.A....Nov. 1, 1865.......1532

The counterfeits on this issue are very inferior and printed from stone.
The imprint "National Bank Note Co., New York," and other small lettering, is hardly legible, the letters are so poorly formed, with no approximation to the original work.

FIVES

DESCRIPTION OF GENUINE NOTE

On genuine left end of note the vignette represents the discovery of the new land, Columbus being the principal figure of a group on the deck of the caravel; right end, Columbus introducing America to Europe, Asia and Africa. Back of note, Landing of Columbus in 1492. In June, 1882, a new design was adopted on the left end, being a beautiful portrait of the late President Garfield. Back of note, the charter number of bank printed in green panel, centre of note, surrounded by lathe-work. The series 1882 notes having brown border backs, while those prior to series 1882 had green border backs. The series of 1902 notes have the portrait of Benjamin Harrison on left side of face of note; the number panel with denomination counters at either end below portrait. On the back is a vignette, Landing of the Pilgrims, with legend and ornamental base, in centre of note.

DESCRIPTION OF COUNTERFEITS Charter No. of Genuine. Check Date or Letter. Bank. City. Series. State. San Francisco Nevada National D Series of 1882....5105 Cal. Photograph. Portrait of Garfield, seal, etc., cleverly colored by brush. Paper has fibre between sheets. Treasury No. D2013D dark colored blue. Jewett City National.....B....Sept. 1, 1865......1478 Jewett City Conn. Very poor. Bank has gone out of existence. Central National......A....Series of 1882....2342 Norwalk Wood cut. Counterfeits have charter No. 404. Genuine have charter number 2342. Portrait of Garfield. Photograph, untinted. Bank No. 8675. Treasury No. V212148. Portrait of Garfield. Illinois Aurora None genuine signed "S. B. Colby, Register of the Treasury." Canton None genuine signed "S. B. Colby, Register of the Treasury." First National—No such bank. All fraudulent. Cecil Central National......A....May 10, 1865.....2047 Chicago None genuine signed "S. B. Colby, Register of the Treasury." Chicago None genuine signed "S. B. Colby, Register of the Treasury." Fort Dearborn National. C... Series of 1882....364: A photograph, poorly colored. Bank No. 6197. Treasury No. R316835. Front of note is grayish brown-black. Green panel in back containing Charter No. 3698 is blue-green. Portrait of Garfield. German National......A....Mar. 10, 1865.....1784 Mone genuine signed "S. B. Colby, Register of the Treasury."

Same plate as Traders' National Bank, Chicago, below.

line would strike between the figures.

Chicago

Merchants' National....A....May 10, 1865..... 642

Traders' National A.... May 10, 1865..... 966

On genuine, back of note, lower right corner, the perpendicular line, if extended, would strike the figure 5, border of note. On counterfeit this

		FIV	ES—Con			
State.	City.	Ban	k.	Check Letter.	Date or Series.	Charter No. of Genuine.
	Chicago					
		genuine dated				
	Galena	First Na	tional—No	such bank.	All fraudule	nt.
	Paxton	First Na	ational		.Oct. 20, 18	3711876
	None	genuine signed	l "S. B. Coll	oy, Register of	the Treasu	ry. "
	Peru	First Na	tional	A	June 2, 18	364 441
	None	genuine signed	"S. B. Colb	y, Reg'r of Tr	eas." and M	ay 10, 1865.
	Quincy		l Bank of C		NT TTO - C	
				33. Treasury		
	Virginia			1	. May 10,	[8051472
		all dated May			Carina of	-075
Ky.	Lexington			ge D I with a brusl		
				D		
				d. Treas. No-		
	Lebanon			D		
				ank No. 1578.		
		Portrait of				
La.	New Orlean					
	Good	photo., but co	lor put on	with a brush.	Bank No.	5470. Panel
Mass		blotchy green.			Sories of	1875 545
Mass.	Roston Photon			easily detected		10/5 545
	Boston	•		C		1875 036
				ick poor and		
	at top w	nere the word	s "National	Currency" occi	ur.	•
	Boston	Pacific	National	B	.Series of	18752373
	Photog	raph. Bank c				
	Boston			A		
		raph. Numbe of Garfield.	rs colored v	with brush. I	fibre imitate	d with ink.
	Dedham		National	B	Series of	1875 660
				ack poorly do		
	at top wl	ere the words	"National (Currency" occu	ır.	•
	Fall River			C		1875 679
		_		157. Bank No		
	Harwich			A		
				fibre. Treasushould be gree		
	Leicester			c		
	Photog			Treasury No.		
	Lynn			A		
	Photo.	colored. Pape of Garfield.	er has fibre b	etween sheets.	Treasury	No. B850144.
	New Bedfor		ional	B	.Series of	1875 261
	Photog	raph. The gr	een in borde	r, on the back	of this not	e, is not put
				easury No. B79		
	New Bedfor	werchan	the words	"Five Dellaw	reb. 14, 18	55 799
	bill, the l	etter S appear	s above the	"Five Dollars line of the oth	ier character	s. On back
	of genuin	e, right thigh	of Columbus	perfectly form	med; on cou	nterfeit, has
		or swollen ap			May a ro	6.1
	Northampto	enuine signed	"C D Call	y Posistor of	May 2, 18	383

None genuine signed "S. B. Colby, Register of the Treasury."

DIMES

	rives—Continued
State.	City. Bank. Check Date or Charter No. Letter. Series. of Genuine.
Mass.	Southbridge Southbridge NationalBSeries of 1875 934
	Photograph, poor. Treasury No. 532804. Bank No. 409.
	Waltham Waltham NationalBSeries of 1882 688
	A photograph. Seal and treasury numbers of a blue tint. Panel on
	back of note should be green. Bank No. 6149. Portrait of Garfield.
	Westfield Hampden NationalC&DAug. 1, 18651367
	Fair counterfeit. Connection of upward standard with rail in bulwark
	of ship plain in genuine; not seen in counterfeit.
Mich.	Bay City First National
	Photograph. Color of Treasury numbers and seal very poor. Bank
	No. 22. Treasury No. K552023.
	Flint First National
	Photographic note. Bank No. 11464. Large scalloped seal. Parallel
	silk threads. Portrait of Garfield.
	Grand Rapids Old National BankFSeries of 18822890
	Fair counterfeit. Ink on back more purple than brown. Treasury
	No. X891812. Bank No. 10819. Portrait of Garfield.
	Jackson Feoples' NationalDOct. 2, 1865 1533
	Poor lithograph. The defects are numerous.
	Niles Citizens' National B Series of 1882 1886
	Poor photograph. Portrait of Garfield. Chocolate scalloped seal has
	a washed appearance. Distributed silk fibre imitated with pen and ink.
	Good quality of paper.
Mo.	Joplin First National C Series of 18823841
	Photograph. Bank No. 3834. Fibre imitated with pen and ink. Por-
	trait of Garfield.
	Springfield National Exchange CSeries of 18825082
	J. Fount Tillman, Register of the Treasury; Ellis H. Roberts, Treas-
	urer of the United States. Bank No. 5825. Direct photograph with
	coloring matter applied to the numbers and geographical letter "M."
	The original charter number can be discerned under the coloring. The
	counterfeit at hand bears the back impression of the \$5 note of the State
	National Bank of St. Louis, as the charter number of that bank, 5172,
	appears in the center of the note. Back is a photograph. No silk or
	imitation of it.
N. H.	Derry National C Series of 1882 499
	Good photograph. Note all a purple color, with other colors added
	for the numbers. Seal reddish brown, instead of chocolate color. Paper
	thick, and has one long silk thread in it, but not the distributed fibre, which is also found in the genuine. Portrait of Garfield.
	St. Louis State National
	Coloring applied to numbers and geographical letter "M." No silk fibre
	or imitation of it.
N. J.	Morristown National Iron
14. 0.	Deceptive counterfeit Portrait of Garfield flat "Cash" for "Cash'r."
	"Treasurg" in "Register of the Treasury." On lower back in penalty clause are words "Engraving," "itas" for "this," "aper" for "paper," etc.
	clause are words "Engraving," "itas" for "this," "aper" for "paper," etc.
N. Y.	Amsterdam Manufacturers' NatBApr. 15, 18752239
14. 1.	General appearance deceptive. Engraving coarse, especially on back.
	Shading under "MANUFACTURERS" done in straight lines, spaces
	broken out roughly. No shading inside first A in "MANUFACTURERS,"
	and but two lines of the same in second A.
	Castleton National Bk. of Castleton. D Mar. 10, 1865 842
	Good counterfeit, but none found in general circulation. Color of
	Treasury numbers and seal poor.
	New York American Exch. Nat. F. Series of 18821394
	Photograph. Portrait of Garfield. Bank No. 101798. Treasury No.
	V123081.
	New York American Exch. Nat B Series of 19021394
	Portrait of Harrison. Treasury No. D69753. Bank No. 24739. Are
	printed in black instead of blue. Photo-mechanical process on a poor paper; ink marks to imitate fibre. Back of note too light a color.
	paper; ink marks to initiate libre. Back of hote too light a color.

FIVES—Continued

- - New York Nat. Bk. of Commerce...G....Series of 1882.... 733 Photograph. Garfield portrait. Bank No. 78763. Treasury No. 609731.
 - New York National City Bank......U....Series of 1882....1461

 Photo., partly and poorly colored. Bank No. 29089. Treasury No. E514412E. Portrait of Garfield.
 - Pawling National Bk. of Pawling .A....July 20, 1865.....1269

 On genuine, check letter A in upper left hand corner is nearly in centre of space between yard-arm and border of note; in counterfeit, it touches or nearly touches yard-arm.
 - Rome Fort Stanwix National...B....Sept. 1, 1865.....1410

 Poor counterfeit. Vignette scratchy. Shading of large letters on face poor.
 - None genuine signed "Ino. C. New, Treasurer of the United States," and bearing at the same time the old pointed Treasury seal. On counterfeit, word "Treasury" under Register's name is printed "Treusury."
 - **Troy**National State Bank.....A....Series of 1882.... 991

 Poor photograph. Portrait of Garfield. Glazed paper. Seal, etc., not colored. Bank No. 7244. Treasury No. B483714.
- Ohio Cincinnati Fifth National.......A....Series of 1882....2798

 Photograph. Colors of numbers and seal fair, but put on with a brush.
 Back poor. Bank No. 2269. Treasury No. B421057. Garfield portrait.
 - Photograph—with Bank No. 2334, seal, etc., all colored with a brush. Back printed upside down. No attempt to imitate fibre paper.
- - No counterfeits seen bear the true Charter number, 1219. On upper right back of note "owing" is spelled "ownig;" on lower right back "thousand" is spelled "thousaud."
- R. I. Providence Commercial National....A....Series of 1882....1319

 Photograph, with colors of numbers and seal put on with a brush and poorly done. Portrait of Garfield. Bank No. 20650. Treasury No. N957513.
 - Providence Blackstone Canal Nat. ... B Series of 1882....1131

 Charter No. 1131 is wrong; should be 1328. Signature R. C. Taft,
 Prest., and J. W. Vernon, Cashier, also wrong—they all belong to Merchants' National Bank of Providence. Portrait of Garfield good.
- Texas Hillsboro Hill County National....D....Series of 1882....3046

 Photographic. Bank No. 2135. Whole note photographic color; no other colors. Portrait of Garfield.
- Vt. Montpelier Montpelier National A.... Series of 1875.... 857

 Photograph. Treasury No. B137701. Bank No. 1166.

FIVES—Continued

Wis. Milwaukee First National......B....Series of 1882....2715

Poor photograph. Vignette, Garfield. Poor counterfeit, and color very bad. Bank No. 269. Treasury No. A347146. Scalloped seal almost gray.

TENS

DESCRIPTION OF GENUINE NOTE.

On genuine, left end of note, vignette represents Franklin, with kite in hand, experimenting with electricity, with assistant seated on rock near him. Leyden jar in foreground and 1752 in lower left corner. Right end vignette represents female on eagle soaring above clouds snatching the lightning, to represent genius of America seizing and utilizing lightning of heaven. On counterfeit the post in vignette, lower left corner, was made perfect or plain; the genuine at one-fourth inch from the ground shows a knot hole or nick. Back of note, vignette represents De Soto discovering Mississippi in 1541. All notes of this denomination prior to series of 1882 had green border backs, and those of series 1882 have brown border backs, with charter number of bank in green panel, centre of note, in place of De Soto vignette. The series of 1902 has portrait of William McKinley on left side face of note. The number panel is below portrait, large denomination counter in upper right corner and smaller denomination counters in upper and lower left corners. On the back is vignette, Female figure, Navy and Merchant Marine. Legend with small denomination counter in center, base of note.

DESCRIPTION OF COUNTERFEITS

Cal. Los Angeles Los Angeles National....A....Series of 1882....2938

Poor. Photo colored with a brush. Treasury No. N49244. Bank No. 6598. Brown color of photography shows through the red numbers.

Poor photographic production, printed on heavy bond paper, with no silk fiber. Bank No. 6945, Treasury No. 79345. The Treasury numbers have been traced over with red ink. The back of the note is better than the face, being a fair imitation of the genuine, except the coloring around the charter number, which is a muddy green.

Colo. Denver Denver National.....E....Series of 1882....3269
A crude photograph. Bank No. 13503. Treasury No. Y584649.

Photographic, back badly faded. Portrait of McKinley. Treasury and bank numbers printed in red instead of blue as in genuine. Back brown instead of green.

Ind. Lafayette Lafayette National.....A....Dec. 22, 1874.....2213

All numbered Bank No. 1496, Treasury No. 165167. Charter No. 346,

Refuse all of Treasury No. 810510, Bank No. 1048, and Treasury No. 165167, Bank No. 1490.

TENS—Continued

- State.

 City.

 Bank.

 Check
 Letter.

 Series.

 Charter No.
 of Genuine.

 New Orleans

 Germania National

 Comparison

 Vignettes coarse and scratchy. The first lot of counterfeit bills had no scroll lines on right end of face of bill just above the eagle's wing; but later the plate was changed, and thus the later bills now have these lines. Paper fair, but no silk threads therein and only in some cases imitated by ink lines. Back of note well executed. In panel in centre, in Charter No. 1591, light brown shading on right and bottom of figure 9 is omitted. Bank and Treasury numbers poor color, and slightly larger than genuine.
- Mass. Athol Millers River National...B....Series of 1882.... 708

 Photograph poorly colored. Treasury No. U9053. Two pieces of paper with silk fibre between. Panel on back of genuine containing Charter No. 708 is green; in counterfeit it is not.
 - Photo., poorly colored. Ink lines for threads. Treasury No. W43030. Bank No. 4235.
 - New Bedford Mechanics National.....B ... Series of 1882.... 743

 Photograph. Bank No. 11793. Charter, Bank and Treasury are brown instead of carmine. Panel back of note containing Charter No. 743 should be green. Fibre imitated by ink lines.
 - **Roxbury** Peoples National......A....Series of 1882.... 595

 Poor photograph. Seal, etc., tinted. Bank No. 8201. Fibre imitated by ink lines.

- N. Y. Albany Albany City National A.... July 20, 1865..... 1291

 Fair counterfeit. Seal and numbers poor. Lathe-work on back poor.
 - Auburn City NationalA....July 20, 1865.....1285

 In vignette, lower left corner, Franklin's kite string is broken, or hidden by clouds. In genuine it is wholly visible. Seal and numbers poor. Lathe-work on back poor.

 - Ithaca Tompkins Co. National .. B.... Series of 1882.... 1561

 Photo. Seal, etc.. color touched up. Bank No. 3894. Fibre between sheets.
 - Kingston National Ulster Co......B....Series of 1882....1050

 Photo. very poor. Colors of numbers, etc., poorly applied. Black and olive colored fibre between two pieces of paper.
 - Lockport First National.........A....Feb. 20, 1865.....211

 None genuine signed "S. B. Colby, Register of the Treasury."
 - Newburg Highland National......A....July 1, 1865.....1106
 Fair counterfeit. Numbering, seal and lathe-work imperfect.

TENS-Continued

State.	Ci	ty.	Bank.		Check Letter.	Date or Series.	Charter No. of Genuine.
N. Y.		York	American Na				
		Refuse all	dated July 1, 186				
	New	York	Croton Nation	nal	A C	old series	1556
		Bank faile	d. Few genuine				
	New	York	First Nationa	al	A J	uly 1, 186	529
		None gent	ine signed "S. B	. Colby, Reg	ister of the	e Treasury.	"
	New	York	First Nation	al	M S	eries of I	90229
] t f r 1	er of the Teoorly exection of the Teorem of Teorem of Teorem of Teorem o	ebruary 25, 1903. Treasury; Ellis Huted photo-mechasilk threads paste ortrait reads "Waring been omit" MENT" is spelanterfeit," reads both face and been instead of care	I. Roberts, Tanical producted between tanking McFted. In scrolled "PAVE" "EXCPTD," ack, is very	reasurer. ction on the face are XINLEY," oll panel, IMENT.	Bank num three piece id middle the second eft back of In scroll pof "EXCE	s of paper sheet. The l "I" in the f note, the panel, right PT." The
	New	York	Marine Natio	nal	A Jı	aly 1, 186	51215
	1		s "the City of" ir are omitted.				
	New	York	Market Natio	nal	A Jı	ıly 1, 186	5964
		Refuse all	dated July 1st,	1865.			
	New	York	Mechanics' N	lational	A Jı	ıly 1, 186	51250
	1		enuine note reads in counterfeit th	s, "Mechanics	s' National	Bank of	the City of
	New	York Signatures	Merchants' N printed; the gen				
	New	York Refuse all	Nat. Bank of dated July 1st, 1		A Jı	ıly 1, 186	5·····73 3
	New	York Poorly exe	Nat. Bank of Couted photograph				
	New	York Refuse all	Nat. Bk. of the S dated July 1st, 1		. A Jı	ıly 1, 186	51476
	New	York Refuse all	Union National dated July 1st, 1		A Jı	ıly 1, 186	51278
	Poug		City National umbers poor. La				41305
	Poug		Farmers' & M				
	C	n genuine t					, , , , , ,
	Poug		First National ine signed "S. B				
	Red I		First National dated February		A Fo	eb. 2 0, 186	ó5 752
	Roch		Flour City Nat		A Ju	rly 1, 186	51362
	Dara		Central Nation		A M	av 12 180	55 1276
	Rome		dated May 12, 18			ay 12, 100	313/0

TENS-Continued

Charter No. of Genuine. Check Date or Letter. Series. State. Bank. City. N. Y. Syracuse NationalA....Aug. 1, 1865......1341 Syracuse A dangerous counterfeit when well printed. The lathe-work was retouched and the plate improved to produce these bills. On the first lot the numbering seal and the back of note were poorly executed. Troy Mutual NationalA....May 10, 1865.....992 On counterfeit, eagle's wing touches "65" in date. On genuine it does not. Saratoga County N. B..... A.... July 1, 1865...... 1229 Waterford Refuse all bearing Bank No. 1048. Treasury No. 810,516. Watkins National......A....Aug. 1, 1865..... Watkins Refuse all dated August 1, 1865. Bank out of existence. Ohio Cincinnati Paper greasy and stiff and no distributed fibre or parallel threads; vignette coarse and scratchy. Lathe-work counters poor. In words, "Printed at the Bureau of Engraving and Printing" the "N" in printed is inverted. Back of note well executed. Penn. Refuse all dated February 20th, 1864. On counterfeit upper right hand end and in border the word "Currency" is printed "Curreny." Texas Beaumont Crude photographs printed on two pieces of paper between which a few long silk threads have been distributed. Colored inks have been roughly applied to the seals, numbers, and backs of the notes. They should not deceive anyone. Fort Worth Nat. Bank of Fort Worth.. C.... Series of 1882....3131 A poor photograph. Large scalloped seal gray-blue-black instead of chocolate. Face of note same color. Merchants & Farm's Nat. A.... Series of 1882....3975 Photographic print, touched up with colors. Bank No. 5005. pieces of paper with red and blue silk between. Vergennes Nat. Bank of Vergennes. B.... Series of 1882.... 1364 Treasury number E895526C, and bank number 2181. Colors for red seal, etc., put on with a brush, and colors poor. No silk threads. TWENTIES DESCRIPTION OF GENUINE NOTE On genuine, left end of note, vignette represents Battle of Lexington. Right end, vignette represents Genius of Liberty unfurling American flag, exciting the loyalty of the yeomanry of the nation. Back of note, vignette represents Baptism of Pocahontas. All notes prior to series of 1882 had green border backs; those of 1882 have brown border backs, with charter number of bank in green panel, centre of note, in place of Pocahontas vignette. The series of 1902, face of note, has portrait of Hugh McCulloch, left side with number canal below portrait. Large denomination counters in warest right left side, with number panel below portrait. Large denomination counters in upper right and lower left corners, small denomination counter in upper left and small lathe counter in lower right corners. Back of note has vignette, Liberty and Capital, with eagle and shield to left of note. DESCRIPTION OF COUNTERFEITS Check Date or Charter No. State. City. Bank. Letter. Series. of Genuine. Ala. Talladega Photographic print, touched up with colors. Bank No. 7017. Conn. Portland

on genuine seventeen perfect stars appear.

On counterfeit in vignette left end of note is printed "1715" for "1775." On shield with the eagle, back of counterfeit, are six imperfect stars;

TWENTIES—Continued

State.	City.	Bank.	Check Letter.	Date or C	Charter No
Ind.	•	First National			
		terfeit lower left corne			
	South Bend	South Bend Natio	nalAS	Series of 188	21739
	Poor pho in two shee	otograph. Treasury N ts pasted together, with	lo. H638019. Ba	ank No. 1777	7. Paper
Ind. T.	Marietta	Marietta National	I A §	Series of 188	325958
	Very poo A few silk	or photographic produc threads between the t	ction. Green co wo pieces of pap	loring poorly er.	applied
Ky.	Mayfield	First National	A §	Series of 188	22245
	Photograp	oh, uneolored. Bank N	Vo. 5211. Theast	ry No. A951:	226A.
Mass.	Bosten	Fourth National	AS	Series of 188	22277
	Photo. vo No. 42431.	ry poorly eolored. Pa	per lfas threads	between shee	ts. Bank
N. Y.	Mohawk	National Mohawk	Valley AS	Series of 188	21130
	Photograp	oh, but few in eireulatio	on and glass plate	captured.	
	New York	First National	B J	uly 19, 1865.	29
	Refuse al	l dated July 19th, 1865.			
	New York	Fourth National.	A1	Tarch I, 186.	4290
		s of figures in baptisma	al seene on back	and in battle	seene on
		nost wholly devoid of	expression, and	the eyes ap	pear like
	black spots.	N	- T	06	
	New York	Market National			
		uine signed "L. E. Chit			
	New York	Merchant's Natio			
		uine signed "L. E. Chi			
	New York	Nat. Bank of Comp			
	9	uine signed "L. E. Chi			
		Nat. Shoe & Leath			
	None gen	uine signed "L. E. Chi			
	New York	Tradesmens' Nati			
	None gen	uine signed "L. E. Chi		of the Treas	ury."
	Utica	City National—No			
	The genui	ine notes have Utica Ci			
	Utica None gen	Oneida National . uine signed "L. E. Chi			
Penn.		Fourth National			
	Engraving	g of title line defective	ve; "A" in "PI	HLADELPH	IA" not
		ne letter "W" in the wor , is shorter than rest of			
		either end of back of			
	Vignette Ba	ttle of Lexington on lo			
	on genuine				
Tex.	Bowie A photogr	First National raph. Treasury No. 56			24265
			(6
		First National Ban			
		hotograph; paper poor, is 5607 and in panel or			
Vt.	Barre	National Bank, Ba	rre. A	ld series	2100
4 10		rush work, poorl done.			

FIFTIES

DESCRIPTION OF GENUINE NOTE

On genuine, left end of note, vignette represents Gen. Washington crossing the Delaware; above is large "50," crowned by "FIFTY." Right end, vignette represents soldier of the Revolution of 1776 on picket duty; he sees in a vision future glory of his country, typified by Union of Liberty and Justice with Victory, represented by three females in mid-air, with "Victory" crowning whole. Back of note, vignette represents Embarkation of Pilgrims. All notes of this denomination prior to series of 1882 had green border backs; those of 1882 have brown border backs, with charter number of bank in green panel, surrounded with lathe-work, in place of vignette Embarkation of Pilgrims. The series of 1902 has portrait of John Sherman on left side, face of the note, number panel below portrait. Large denomination counter in upper right and lower left corners; small denomination counter in lower right corner. On the back there is a vignette, Male figure, with denomination counter, lower left corner, and vignette, Female figure, Engine and Factory scene, right of note.

DESCRIPTION OF COUNTERFEITS

State. City. Bank. Cheek Letter. Date or Series. of Genuine.

N. J. Bridgeton Bridgeton National......A....Series of 1882....2999

Poor photographic note. Seal, numbers and back colored with a brush.

Bank No. 142. Treasury No. A671,514.

- On genuine, above and below words "with the" in line "Deposited with the U. S. Treasurer at Washington" is a flourish; on counterfeit this is omitted. On counterfeit vignette of Victory, upper right end, hand is without thumb or fingers, which can be distinctly seen on genuine. On genuine, left end back, bandage covers eyes of figure of Justice in coat of arms; on counterfeit does not. All counterfeits of \$50 National Bank bills on Banks in New York State were printed from these plates with title names changed, and this description will apply to all of them.
 - New York Central National......A....April 15, 1864.....376.

 None genuine bearing other charter number than 376. The description of Third National Bank of Buffalo, N. Y., applies to this note.
 - New York Mechanics' NationalA....April 20, 1865....1250

 The description of Third National Bank of Buffalo, N. Y., applies to this note.
 - New York Metropolitan Nat....A&C ...Jan. 10, 1865.....1121

 The description of Third National Bank of Buffalo, N. Y., applies to this note.
 - New York Nat. Bk. of Commerce A & C.... Jan. 10, 1865......733.

 The description of Third National Bank of Buffalo, N. Y., applies to this note.
 - New York National Broadway. A&C....Jan. 10, 1865......687

 The genuine fifty-dollar bills of this bank all bear the Check Letter A. The description of Third National Bank of Buffalo, N. Y., applies to this note.
 - New York Tradesmen's Nat....A & D....April 20, 1865.....905

 The genuine fifty-dollar bills of this bank all bear the Check Letter A.
 The description of Third National Bank of Buffalo. N. Y., applies to this note.
 - The description of Third National Bank of Buffalo, N. Y., applies to this note.

ONE HUNDREDS

DESCRIPTION OF GENUINE NOTE

On genuine note, left end vignette represents Commodore Perry leaving his flagship "Lawrence;" above is large ornamental "C" and "100." Right end vignette represents angel with coronet, on which is "Liberty," her hands extended towards fasces planted on rock, entwined by wreaths and belts, latter bearing "The" and "Union," at right, "maintain it" in burst of synlight; whole designed to represent Coning of American "maintain it" in burst of sunlight; whole designed to represent Genius of America invoking aid of heaven to maintain and preserve the Union; above vignette is "100" and "C." Back, vignette represents Declaration of American Independence, July 4, 1776. All notes prior to series of 1882 had green border backs; those of 1882 have brown border backs, with charter number of bank in green panel, instead of vignette Declaration of American Independence. The series of 1902, on left side of face of note, has portrait of John J. Knox, with number panel below portrait. Large denomination counter in upper right and lower left corners; small denomination counter in lower right corner. On the back of the note is vignette, Two male figures, eagle, shield and flags in centre of note, with legend and vista of Capitol and Monument at base.

DESCRIPTION OF COUNTERFEITS

Date or Charter No. State. Letter. City. Bank. Series. of Genuine. Mass. Boston

On genuine vignette, left end, water drops from both sides of bow oar; on counterfeit from only one side. Crossing of letter "T" omitted in "MAINTAIN" on right end of counterfeit. This defect is often mended by reprint, pen or pencil, but not so as to deceive close observers. On the genuine bills the sailor, standing in the bow of the boat, has a mediumsized head and face with a partly opened mouth; on counterfeits the same man has a large broad head and face, a closed mouth, and broad full forehead. On the back of the genuine bills the lettering of the several panels is properly punctuated. In the counterfeits the lower panel containing a quotation from the law against counterfeiting, on second line, after the word "IT" a comma is omitted, and after the word "PRINTED" on the fourth line in same panel.

National Revere......A....July 20, 1865.....1295 **Boston**

The genuine note has space of 1-16th of an inch between edge of wing of figure of Liberty and shading of letter "C" in upper right corner; on counterfeit about half the distance. On genuine, in vignette, left end, water drops from both sides of bow oar; on counterfeit but from one side. On genuine distance between wing of figure of Liberty and foot of check-letter A is over 3-16ths of an inch; on counterfeit hardly ½ of an inch. On genuine a line drawn sharply under words, "with the U. S. Treasurer at Washington," if extended strikes the lower lip of figure of Liberty; on counterfeit it strikes the chin. Face of sailor in counterfeit, bow of boat, resembles strikes the chin. Face of sailor in counterfeit, bow of boat, resembles a skeleton or death's head. On the back of the genuine bills, in the upper lettered panel, on the third line, right, the words "OTHER DEBTS" are properly spaced. In the counterfeit the "R" in "OTHER" joins the "D" in "DEBTS," and the "D" is raised above the letters preceding.

- Merchants' National.....A....Feb. 14, 1865......799 New Bedford The description of National Revere Bank of Boston above applies to this note.
- Pittsfield National.....A....July 20, 1865.....1260 Pittsfield The description of National Revere Bank of Boston above applies to this note.
- National Exchange......A....July 1, 1865......1109 Md. Raltimore The description of National Revere Bank of Boston above applies to this note.

ONE HUNDREDS—Continued

	O	TIE HOLDE	D Continued		
State.	City.	Bank.	Check Letter.	Date or Series.	Charter No. of Genuine.
N. Y.	New York	Central National		pril 15,	1864376
	The de	escription of First Nation			
Ohio	Cincinnati	Ohio National	A D	ec. 22, I	86463 0
	The de	escription of First Nation			
Penn.	Pittsburgh	P. Nat. Bk. of Con	nmerce .AS	eries of	1875668
	This is	scription of National Rev the most dangerous of t one printed on fibre pap	vere Bank of Bosto the \$100 National	on applies Bank No	to this note.
	Wilkesbarr	e Second National	AN	lov. 2, 18	363104
*	The de	escription of First Nation	nal Bank of Bosto	n applies	to this note.

Instructive Guides

U. S. Notes of date 1862 and 1863 have no jute or fibre in the paper.

Series of 1869, 1874, 1875 or 1878 are printed on a distinctive fibre paper known as 1 the Wilcox patent.

Series of 1880 are printed on paper having a red and blue silk thread running from end to end, one at the top and the other at the bottom of the note, and shreds of red and blue silk fibre scattered all through the paper, and known as the Crane patent. Then Then, later on, was adopted the new kind of paper, having only the scattered threads in localized in two bars, one across each end of bill.

The counterfeits of U. S. Notes, of dates 1862 and 1863, also some of Series 1875 bear the small red seal, pointed (old seal).

Counterfeit 50's and 500's of Series 1869, and some counterfeits of Series 1880 bear the large red seal, lathe-work points.

Some 20's and 10's (1880) bear large red seal, plain border.

Few large chocolate seals, lathe-work points, are counterfeited on any bills.

Very few National Bank Bills bearing red pointed seal have any fibre in paper.

Series of 1875 (all of which have the red scalloped scal) are either printed on jute fibre paper, or the silk line paper, the same as used for the U. S. Notes, Series of 1880.

Series of 1882, bearing the brown scalloped seal, such are also printed on the same

silk line paper as the U. S. Notes, Series of 1880.

The check-letters, A, B, C or D, referred to in the body of this Detector, are all printed in black ink on the face of U. S. Notes and National Bank Bills, as well as on the Bills of the Dominion of Canada. Some U. S. National Banks have been supplied with other letters.

THE NUMBER SYSTEM.

All Government Notes—but not National Bank Bills—are printed of one denomination four on a sheet, and lettered respectively A, B, C or D. Each note also bears a Treasury number, and divide this number or only the last two figures of it by four, and if the remainder is one then the check letter should be A; if two remainder then B; if three remainder then C; and if no remainder then D. If the result shows otherwise then the numbering is wrong, and hence the bill is a counterfeit. Wrong numbering will detect a very large number of the counterfeits in circulation but some counterfeits, however, are correct.

UNITED STATES NOTES AND CERTIFICATES.

The old issue of United States notes was divided into four series, all of which were signed by L. E. Chittenden as Register and F. E. Spinner as Treasurer. The series of 1869 were signed by John Allison as Register, and F. E. Spinner as Treasurer. Of the series of 1875, numerous counterfeits have appeared, from the 1's to the 50's. Notes of this issue are signed by John Allison, Register, and John C. New, A. U. Wyman and Jas. Gilfillan as Treasurers. Of the series of 1878, but two denominations have been counterfeited, the 10's and 20's, and of the series of 1880, the 2's, 5's, 10's, 20's, 50's and 100's.

On both the United States notes and gold and silver certificates there are usually small engraved figures under the check-letter. They represent the number of the plate

from which the note is printed, and are used as a means of identification of the printers through whose hands the note passed. As many as 60 plates may be used at one time in printing notes of one denomination, and each plate has its own number. figures have been printed on all notes since 1862.

No gold certificates have been issued below the denomination of \$10. All certificates are issued and numbered the same as Treasury notes, and are check-lettered in their

order on each sheet.

Only three denominations of gold certificates have been counterfeited, the 10's, 20's

and 100's. Six denominations of silver certificates have been counterfeited, the I's, 2's, 5's, 10's,

20's and 100's, and the counterfeits are described on pages 46 to 57.
All U. S. Treasury notes issued prior to 1869 were printed on plain bank note paper. All issued since, commencing with the series of 1869, are printed on fibre paper. Many of the old issues were counterfeited, as the paper used had no special distinctive feature, engraving being mainly relied on by the Government to prevent imitation. As numerous counterfeits appeared on the old issues, the Government was obliged to adopt, in 1869, a special paper, the distinctive feature of which was a narrow localized tint of short blue fibre running the entire length of the sheet in such a manner as not to lessen its strength or interfere with the printing. When examined under the microscope, these fibres have the appearance of coarse black hairs, of different lengths and shapes, scattered promiscuously, regardless of regularity, over the entire surface. This paper is known as the Wilcox patent. In 1878 another feature of fibre paper was adopted, somewhat similar, with two silk threads running lengthwise throughout the note. This is known as the Crane patent.

Counterfeit United States Notes

ONES

Act of July 11, 1862. L. E. Chittenden, Register.

ABCD

Dated Aug. 1, 1862. F. E. Spinner, Treasurer.

Poor counterfeit. Portrait of Chase badly engraved. Numbers poor and color bad. Small "ones" in border, on counterfeit, blurred and poorly engraved. Lathe-work bad.

Act of March 3, 1863. John Allison, Register.

D

Series 1875.
A. U. Wyman, Treasurer.

Poor counterfeit; looks like a woodcut. Portrait of Washington and numbers poor. Many words misspelled in panel on back.

TWOS

Act of July 11, 1862. L. E. Chittenden, Register.

ABCD

Dated Aug. 1, 1862. F. E. Spinner, Treasurer.

Engraving coarse; head of Hamilton poor. Imprint of Bank Note Company imperfect. Lathe-work bad.

Act of March 3, 1863. John Allison, Register.

D

A. U. Wyman, Treasurer,

An exceedingly poor counterfeit; has a blurred and faded appearance. Portrait of Jefferson.

Act of March 3, 1863. B. K. Bruce, Register.

D

Scries 1880.
A. U. Wyman, Treasurer.

Poor. Many errors in spelling in border and elsewhere. Jefferson's name, under portrait (which has but one eye), spelled "Jeffrson."

FIVES

Act. of Feb. 25, 1862. L. E. Chittenden, Register.

A

Dated March 10, 1862. F. E. Spinner, Treasurer.

Series 90. Convertible note. The best of the counterfeits of the five-dollar Treasury Notes of 1862 and 1863. Engraving coarse, but the vignette head of Hamilton presents a fair expression. The lathe-work around the large figure 5, in right upper corner of note, is defective. Lathe-work on back of note also faulty. Plates captured.

Act. of Feb. 25, 1862. L. E. Chittenden, Register.

A

Series 114. Dated March 10, 1863. F. E. Spinner, Treasurer.

Poor counterfeit. One of convertible series. All genuine notes of this issue dated March 10, 1862; counterfeits dated March 10, 1863. Head of Hamilton.

Act of March 3, 1863. L. E. Chittenden, Register.

A D

Dated March 10, 1863. F. E. Spinner, Treasurer,

New series, and new series 70. Inferior counterfeits. The engraving on the face of the notes is very coarse; vignette statue of Liberty, left end of notes, looks like a cheap wood engraving. Vignette head of Hamilton, right end of notes, coarse, of very poor appearance, and not a likeness. Signature of L. E. Chittenden, Register, engraved in coarse lines, not a fac-simile of genuine. Numbering very poor. Imprint of American Bank Note Company imperfect. Lathe-work around the figure 5 on the counterfeit and on the back of notes very defective.

Act of March 2, 1863. L. E. Chittenden, Register.

A D

Dated March 10, 1863. F. E. Spinner, Treasurer.

New series 77. A passable counterfeit. The engraving on the face of the note is coarse, the lathe-work around the figure 5, on the counter, right upper corner of bill, is

very defective. The vignette of Hamilton, right lower corner, though poorly engraved, presents a fair expression, and is to a certain degree a likeness. Vignette Statue of Liberty, left end of bill, "scratchy" and unfinished in detail, and lacking the cross lines in shading. About the feet of the statue a few rough lines alone appear, instead of the sharply defined folds of drapery shown on the genuine. Lathe-work on back of note faulty, the lines not traceable in the green tint.

Act of March 3, 1863. L. E. Chittenden, Register.

A D

Dated March 10, 1863. F. E. Spinner, Treasurer.

New serious 77, and new series. Good counterfeits of these series. Engraving quite well done; general appearance comparatively good; very likely to deceive unless carefully examined. The lettering of these counterfeits is well engraved and the shading regular, yet heavier than on genuine. The lathe-work around the figure 5 on the counter, right upper corner face of bill, appears good at first sight, yet when inspected is found to lack the very fine continuous lines of the genuine. The vignette of Hamilton is almost as finely engraved as the genuine, and presents a very fair likeness. The vignette Statue of Liberty, left end of note, is not so carefully finished; the general features of the statue and its drapery are discernible, but details are imperfect or wanting. On the left hand of the figure (the side toward the body of the note) the drapery below the knee does not show the ornamental ball-tassels as prominent as on the genuine. Lathe-work on back of note defective.

Act of March 3, 1863. John Allison, Register.

Δ

Series 1875. A. U. Wyman, Treasurer.

Photograph. Portrait of Jackson. Printed on plain paper coarse and heavy. Seal and cycloid work very pale. Lathe-work on back, and in two counters on face, so blurred hardly a line can be seen.

Act of March 3, 1863. John Allison, Register.

A D

Series 1875. A. U. Wyman, Treasurer.

A poor counterfeit, dark and blurred, not calculated to deceive. Portrait of Jackson. Another photographic counterfeit of this series (check letter A) has such a good appearance as to deceive experienced handlers. Under magnifying glass engraving looks more like a wood-cut than steel. No fibre paper used. Numbering is good, seal poorly executed, looks smeared or washed. They bear different numbers.

Act of March 3, 1863. John Allison, Register.

C

Series 1875.
A. U. Wyman, Treasurer.

An excellent counterfeit, and liable to deceive. On genuine, upper left corner, series of 1875 in enclosed by flourishes. On counterfeit flourishes are omitted. Portrait of Jackson and vignette in centre coarse. Shading of words "United States" in title scratchy. Lines uneven. All genuine notes of this series are printed on fibre paper; counterfeit is on plain, but an attempt at imitation is made by printing fine lines in left panel on back.

Act of March 3, 1863. John Allison, Register.

D

Series 1875. A. U. Wyman, Treasurer.

A fair counterfeit for photographic process. Portrait of Jackson. Numbered B8058120. Some notes are a trifle shorter than genuine. Fibre in genuine is imitated by pasting two thin sheets of paper together, with fibre between them. Only color on face is Treasury number, which is badly tinted, being traced with a pen.

Act of March 3, 1863. John Allison, Register.

D

Series 1875. A. U. Wyman, Treasurer.

Same photographic process as above described, and numbered same. Portrait of Jackson. Treasury numbers and seal bad color, originally black, but tinted, and black shows through pink. Figures 1875 on genuine, upper right corner, are omitted.

Act of March 3, 1863. J. Fount Tillman, Register.

A

D. N. Morgan, Treasurer.

A poor counterfeit. Portrait of Jackson poor, and he appears cross-eyed. Curved line between "Series of" and "1880," as well as the floral design at the end of the imprint of the Bureau Engraving and Printing, are both omitted.

Act of March 8, 1863. B. K. Bruce, Register.

В

Serics 1880. A. U. Wyman, Treasurer.

Has a coarse, scratchy appearance. Many errors occur in spelling in fine lettering in border and elsewhere. "Treasury," under name of B. K. Bruce, spelled "Trastay." Portrait of Jackson.

Other counterfeits of this check letter and series have signatures of other Registers

and Treasurers.

Act of March 3, 1863. W. S. Rosecrans, Register.

E

James W. Hyatt, Treasurer.

A very poor wood-cut production. Portrait of Jackson. Words "Bureau of Engrav-

ing and Printing, Washington, D. C.," are reversed, beginning at the lower right hand. instead of the upper left hand end. All the lathe-work is very poor.

Act of March 3, 1863, W. S. Rosccrans, Register.

В

J. N. Huston, Treasurer

Poor. Large spiked chocolate seal. Imprint of Bureau of Engraving and Printing upper left face, over "Series of 1880," missing. Shield in lower right hand corner of genuine not in counterfeit, and word "Five," which crosses "V" in said corner omitted. Also words "Register of the Treasury" and "Treasurer of the United States." Portrait

Act of March 3, 1863.

J. Fount Tillman, Register.

В

Series 1880. D. N. Morgan, Treasurer.

A poor counterfeit, produced by photography. Portrait of Jackson; bears small scalloped seal. Paper of poor quality, lacks silk thread. No. A30301778.

Act of March 3, 1863. J. Fount Tillman, Register.

Scrics 1880. D. N. Morgan, Treasurer.

Photo-wood engraving; at first sight looks better than such notes usually do, but will not stand investigation. Lathe-work on both face and back very poorly imitated. Figures in Treasury number heavier and a darker blue than in genuine. Vignette in centre and portrait of Jackson, lower left corner face, fairly well engraved. Small scalloped carmine red seal. Printed on two pieces of paper with distributed silk fibre between.

Act of March 3, 1863. W. S. Rosecrans, Register.

J. N. Huston, Treasurer.

Poor counterfeit. Large spiked red seal. Portrait of Andrew Jackson on left end poorly executed, also frontier vignette in centre. Treasury numbers defective and off color. Paper fair, but lacks silk fibre running lengthwise of all notes of this series.

Act of March 3, 1863. J. Fount Tillman, Register.

D 52

Series 1880. D. N. Morgan, Treasurer

Poor photography. Small scalloped seal, which with Treasury numbers poorly colored with brush. No. A38629060. Portrait of Jackson.

TENS

Act of Feb. 25, 1862. L. E. Chittenden, Register

BC

New Series. Dated March 10, 1862. F. E. Spinner, Treasurer.

A fair counterfeit, calculated to deceive. Portrait of Lincoln lacks that fine, clear, lifelike expression. Eagle scratchy. Green ink trifle darker than in genuine. Lathe-work defective, shading of letters coarse. In green medallion counters, right and left of eagle, four green dots can be seen on genuine, left of figure I in Io; on counterfeit only three dots.

Act of Feb. 25, 1862. L. E. Chittenden, Register.

BC

Series 19. Dated March 10, 1862. F. E. Spinner, Treasurer.

Good; closely resembles genuine. Treasury numbers imperfect, ink a brick red color, figures very uneven and imperfect. Portrait of Lincoln poor, unlike genuine. On genuine line on upper side, under Treasury number, if extended, would strike below letter "N" in words "New Series," while on counterfeit it would strike higher up, near centre of "N."

Act of Feb. 25, 1862. L. E. Chittenden, Register.

BCD

'Dated March 10, 1862. F. E. Spinner, Treasurer. New Series 23.

Excellent. Portrait of Lincoln slightly defective. Red figure trifle smaller than on genuine. Red ink somewhat blurred. Fine line under Treasury number, on genuine, if extended, would strike directly under the words "New Series." On counterfeit would strike near centre of the "N." Check-letter D of this counterfeit is of "Act of March 3, 1863," dated "March 10, 1863," otherwise plate is same.

Act of Feb. 25, 1862. L. E. Chittenden, Register.

BCD

Series 52. Dated March 10, 1862. F. E. Spinner, Treasurer.

Dangerous. Portrait of Lincoln. Has had extensive circulation. On top of genuine there are 15 small X's on each side of imprint of American Bank Note Co. On counterfeit 15 on left and 16 on right. In a second issue have 14 X's on right and 16 on left. This error will detect this counterfeit of Series 52.

Act of March 3, 1863. L. E. Chittenden, Register.

ABCD

New Series 53. Dated March 10, 1863. John C. New, Treasurer.

Dangerous. Portrait of Lincoln well engraved, closely resembling genuine. Numbering well done, ink good. Lathe-work surrounding the 10's in green medallion, somewhat blurred and defective. There are nine counterfeits on this issue of 10's, and all notes of this denomination of the various series should be examined with care. There is also said to be a counterfeit \$10, check letter A, on Series 19 of this issue.

Act of March 3, 1863. John Allison, Register.

John C. New, Treasurer.

Good. Genuine notes of this series are printed on fibre paper. An attempt has been made to imitate the fibre by printing lines in panel on back. Portrait of Webster poor. Lathe-work fair. Numbering poor. In line "This note is a legal tender for ten dollars," top of note, there are no spaces between words "a" and "legal," and "for" and "ten," in counterfeit. "W" and "D. C.," in "Washington, D. C.," in centre are larger. In counterfeit letters are of even size. On back, right panel, word "this" is printed "tms."

Act of March 3, 1863. John Allison, Register.

Series 1878. A. U. Wyman, Treasurer.

Poor photographic pen and ink process. Words "Register of the Treasury" and "Treasurer of the United States," which should appear under names of those officials, omitted. Treasury numbers poorly printed. Portrait of Webster poor, also vignette on end.

Act of March 3, 1863. J. Fount Tillman, Register.

Series 1880. D. N. Morgan, Treasurer.

Poor photograph; portrait of Webster; Treasury No. A14249506; color of numbers and seal poor.

Act of March 3, 1863. W. S. Rosecrans, Register.

B 5

Series 1880. E. H. Nebeker, Treasurer.

Fair; portrait of Daniel Webster fairly well executed, but lacks life-likeness; vignette in lower right corner poor; parallel silk thread imitated by blue ink lines; in "penalty" on back word "This" appears "Tnis." Small scalloped carmine-red seal.

Act of March 3, 1863. W. Lyons, Register.

B 10-16

Series 1880. Ellis H. Roberts, Treasurer.

A fair counterfeit. Portrait of Webster poor and nose flat. Lathe-work poor. Color of numbers and seal good. On two pieces of paper, with silk threads between, to imitate fibre in genuine. Back of note poor.

Act of March 3, 1863. W. S. Rosccrans, Register.

B 2250

James W. Hyatt, Treasurer.

General appearance good; Treasury numbers closely resemble genuine; large round red seal well executed; portrait of Webster poorly engraved, looks unnatural. Curved line on genuine between words "Series of" and "1880," upper left face, omitted. Numerous errors in "penalty" on back.

Act of March 3, 1863. W. S. Rosecrans, Register.

C

J. N. Huston, Treasurcr.

Portrait of Webster. Note thought to be a joint production of the camera and wood engraving. The whole face of the note is so heavy, spotted and blotchy as to at once determine its false character. Numbering poor, lines in number panels scratchy.

Act of March 3, 1863. W. S. Rosecrans, Register.

James W. Hyatt, Treasurer

Portrait of Webster. It is reported to be a photographic production, and the Treasury number on those discovered is A5191771. The numbering is poor, the figures being unequal in size and very irregular. The color is fair, but fades very easily like all sunprint photographs. Large red seal. No silk threads.

Act of March 3, 1863. J. Fount Tillman, Register.

D. N. Morgan, Treasurer.

Fair; most noticeable defects color of Treasury numbers, seal and vignette in lower right corner; Treasury numbers irregular in formation and darker blue than genuine. Small scalloped seal brick-red instead of carmine; vignette of Columbus presenting America to Europe, Asia and Africa has blurred appearance; folds of coat on Columbus scarcely distinguishable; skirt of Indian girl, particularly fur border at bottom, which are very plain in genuine, cannot be seen in counterfeit, all being blurred. Lathe-work and portrait of Webster good. Lettering has flat appearance, not standing out boldly as in genuine. Printed on two pieces of paper, between which silk fibre is placed, closely imitating the genuine, but surface is raised over fibre, and may be felt by rubbing the finger over it.

B. K. Bruce, Register.

Scries 1880. A. U. Wyman, Treasurer.

Photographic pen and ink counterfeit; general appearance good, but will not bear Photographic pen and ink counterfeit; general appearance good, but will not bear close examination; lathe-work poor. Portrait of Webster and vignette well done; imprint at top omitted; words "Series of," over 1880, upper left corner, is omitted, also words "Register of the Treasury" and "Treasurer of the United States," under signatures of B. K. Bruce and A. U. Wyman. Geometrical lathe-work on back poor, green ink can be removed by moistening. Attempt made to imitate fibre paper by printing blue and red lines lengthwise. Large brown spike seal. Several of these counterfeits have check letter D changed to L. and A. U. Wyman to James Gilfillan as Treasurer. No genuine U. S. note has check letter L, as the Government uses only four check letters on U. S. notes: A, B, C, D. Other letters appear on National Bank notes only.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

A 48

Series 1901. Ellis II. Roberts, Treasurer

A very poor counterfeit. Treasury number 11194281. Paper thin. Portraits of Lewis and Clark, and buffalo in centre.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

A 249

Series 1901. Ellis H. Roberts, Treasurer.

A good counterfeit, excepting the slight off-color of red seal, and especially of the large red X with word "Ten" across it. Front and back are printed on separate pieces of thin paper, having coarse silk fibre between and pasted together, which makes the bill stiffer than the genuine; some bills lack the fibre. Delicate lines too heavy. Bill lacks that nice, clean look, with contrast of light work and heavily shaded parts as appear on genuine note. On close examination through a magnifying glass, the engraving of the two lines over the large red X, AUTHOBIZED BY THE LEGAL TENDER ACTS OF 1862 AND 1863, in the counterfeit, appear heavy and letters broken and crooked, while in genuine they are even and clear. The words "Treasurer of the United States," under signature of Ellis H. Roberts, is also a poor piece of work, the capital U in "United" being broken. Below the large words "The United States of America" are horizontal or parallel lines, but such lack the cross lines that should be there, as on the genuine. The same applies also to the background of the portraits. Portraits of Lewis and Clark good, as also is the buffalo. Different numbers appear on different notes. Back of note looks well.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

A 252

Series 1901. Ellis H. Roberts, Treasurcr.

This counterfeit is apparently printed from photo-mechanical plates on a poor quality of paper, on which a few pen marks have been made in imitation of the silk fibre of the genuine. The green ink on back of note is of a pale color. The portraits of Lewis and Clark are scratchy and indistinct. The coloring of the seal and numbers are of a lighter color than the genuine.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

A 272

Series 1901. Ellis H. Roberts. Treasurer,

A dangerous counterfeit. The most noticeable defect is buffalo, centre of note, which has appearance of pen work, but is not. Portrait of Lewis unnatural, but that of Clark very good. Lettering good. Color Treasury numbers and seal good. Printed on two pieces of paper of good quality, with silk threads between, which are coarser than the genuine. Counterfeit has a period between "Washington" and "D. C.," instead of comma.

Legal Tender Acts of 1862 and 1863. W. T. Vernon, Register.

A 461

Series 1901. Chas. H. Treat, Treasurer.

A photo-mechanical production on two pieces of rather stiff paper with red and blue silb fibre between. Picture of buffalo and portraits of Clark and Lewis defective and in the masses of shadow lose detail. The denominational design, the seal and numbering are a darker red than the genuine. Back dark blue-green. Deceptive only when handled by persons unfamiliar with money. Texture of paper and color of back will attract attention of an expert.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

B

Series 1901. Chas. H. Treat, Treasurer.

This counterfeit is a good lithographic production, with silk thread in imitation of distributed fibre. The most noticeable point of detection is the color of ink, which is a gray-black instead of the brilliant black on genuine. The counterfeit bears Treasury No. A5011299, color of which is good, as is also that of the seal. Lettering of note is well done, but the portraits of Lewis and Clark and the buffalo are scratchy, and do not stand out as clear as in the genuine; also back of Buffalo appears as if sun was shining brightly upon it.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

B 202

Series 1901. Ellis H. Roberts, Treasurer.

Dangerous. Lettering very good, lathe-work only fair; portraits of Lewis and Clark at each end of note, while good, have not the life-like appearance of the genuine. In the female figure, right end of note, the "navel" is visible, on the genuine it is not. Color of the Treasury numbers is a brown-red instead of carmine-red, and the figures are not as heavy as the genuine. The lathe-work at first sight is good, but examination will show it is broken. The head of the buffalo appears flat, while in the genuine it is natural shape. The back of the note is good, but off color, having a faded tinge to it. This counterfeit contains silk fibre, but not as plentiful as in the genuine. Note has a wax or shiny appearance.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

B 251

Series 1901. Ellis H. Roberts, Treasurer.

A fair counterfeit. Portraits of Lewis and Clark, and Buffalo, centre of note, not good. Lathe-work much broken. Color Treasury numbers and seal darker red than genuine. Back of note darker green than genuine. Paper two pieces put together, with fibre between. Note fully three-eighths of an inch too long.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

C

Series 1901. Ellis H. Roberts, Treasurer.

(Plate number undecipherable.)

A good counterfeit, printed on paper of fair quality, with silk fibre or threads scattered on the surface, front and back. Color of Treasury numbers, also seal, very good. Portraits of Lewis and Clark not as lifelike as on genuine. Buffalo looks as though he were shedding his coat. Color of back good. Photo. process.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

C 3

Series 1901. Ellis H. Roberts, Treasurer.

This counterfeit is printed on three pieces of thin paper, between which silk threads have been distributed, from zinc-etched plates, which have been touched up with an engraving tool. The portraits of Lewis and Clarke, and the picture of the buffalo are particularly bad, and should easily lead to the detection of this counterfeit. The seal and large numeral on the face of the note are much too light in color. The numbering is fairly good. The back is poorly printed, the green ink being smeared over the white lettering in many places. This counterfeit should not deceive a person exercising ordinary care.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

C 57 B 52 C 105

Scries 1901. Ellis H. Roberts, Treasurer.

Fair counterfeit. Portraits of Lewis and Clark, and buffalo in centre of note. Printed on two pieces of paper, between which miscellaneous silk threads are placed. Treasury number and seal off color, and figures in Treasury number larger than genuine. Lathe-work poor. Portraits scratchy. Back of note off color, but general appearance better than face of note.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

C 86

Series 1901. Ellis H. Roberts, Treasurer.

Dangerous note; good quality of paper; no silk fibre, nor imitation of it. Seal and numbers excellent and of good color. Buffalo well done. Large red X well done, but bettom part has dark or blurred appearance. Portraits of Lewis and Clark have not lifelike appearance of genuine. Shading under large words "United States of America," upper part of note, appears more of a solid black band instead of line work. Back of note not as well done, darker green than genuine; left arm of female figure not well outlined.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

C 195

Serics 1901. Ellis H. Roberts, Treasurer.

A good counterfeit, printed on bond paper. Fibre poorly imitated by green streaks in white panels. Lathe-work defective. Portraits of Lewis and Clark, also buffalo, deceptive. Color of back of counterfeit a light yellowish green.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

C 376

Series 1901. Chas. H. Treat, Treasurer.

A crudely executed note. Buffalo note. Counterfeiter had \$1,000 of this money when arrested at Evansville, Ind. Treasury No. A5619615.

Legal Tender Acts of 1862 and 1863. W. T. Vernon, Register.

C 464

Series 1901. Chas. II. Treat, Treasurer.

This counterfeit is printed on two picces of paper, between which long pieces of very fine silk threads have been distributed. General appearance of the note is deceptive, the lathe work and ruling are very crude and broken. Denomination design and scal are of very good color, but the Treasury numbers are very heavy and a lighter color than genuine. Green color of back of note is good, but the lathe work and ruling are crude and broken as on the face of the note. Serial No. 4678111. Portraits of Lewis and Clark.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

D

Serics 1901. Ellis H. Roberts, Treasurer.

Ordinary counterfeit. Vignette of Buffalo, and portraits of Lewis and Clark, face of note, coarser and not as life-like as in genuine. Treasury serial numbers very bad, figures too large. The plate number is undecipherable. Back of note, the shade of green is very much darker than is found on the genuine. The counterfeits are printed on two pieces of paper pasted together, with a few widely distributed red silk fibres between them.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register. Series 1901. Ellis H. Roberts, Treasurer.

Crude photographs with colored inks and water colors roughly applied to seals, numbers and backs. Printed on two thin pieces of paper, between which a few silk threads have been distributed.

TENS—Continued.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

D 174

Series 1901. Iellis H. Roberts, Treasurer.

A fair counterfeit. Buffalo, centre of note, also pertraits of Lewis and Clark not life-like as in genuine. Paper thin and contains coarse silk fibre. A period is used between "Washington" and "D. C.," on left face of note, instead of a comma.

Legal Tender Acts of 1862 and 1863. J. W. Lyons, Register.

D 213

Series 1901. Ellis H. Roberts, Treasurer.

This counterfeit is apparently printed from photo-mechanical plates on paper of good quality, between which silk threads have been distributed. The distribution of the silk is very poorly done; in several places it being lumped or massed together. Portraits of Lewis and Clarke poor; Buffalo scratchy. The number of the only specimen so far received is 10485437. Aside from the poor portrait work, the most notable defect is the Treasury number, the figures of which are too large and entirely different in formation from those of the genuine. The seal and large red numeral are well executed and of good color.

TWENTIES

Act of Feb. 25, 1862. L. E. Chittenden, Register.

ABC

Series 6. Dated March 10, 1862. F. E. Spinner, Treasurer.

Good; one of convertible series; in large green figure 20, at top and bottom of figures, small lines or dots extending across the figures very indistinct, while on the genuine they are distinct, uniform and straight. Treasury numbers larger than in genuine. Lathe-work poor, lines cannot be traced. Imprint of bank note company, lower border, irregular.

The description of this counterfeit will enable anyone to detect the five following counterfeits:

Act of Feb. 25, 1862. L. E. Chittenden, Register.

ABCD

New Series 7. Dated March 10, 1862. F. E. Spinner, Treasurer.

Not good; lathe-work in counters very irregular; lines cannot be traced; vignette in centre coarse. Treasury numbers poor; color of ink bad. Imprint of bank note company, lower portion of note, irregular and defective.

Act of Feb. 25, 1862. L. E. Chittenden, Register.

ABC

Series 24. Dated March 10, 1862. F. E. Spinner, Treasurer.

Fair; lathe-work in counters poor; lines cannot be traced; vignette in centre coarse. Letters crooked and poorly formed in imprint of bank note company, lower border. Description of Series 6 applies to this.

Act of March 3, 1863. L. E. Chittenden, Register.

Δ

Series 15. Dated March 10, 1863. F. E. Spinner, Treasurer.

Fair; engraving and lathe-work fair; counterfeit has convertible back. No genuine convertible notes issued under this act.

Act of March 3, 1863. L. E. Chittenden, Register.

A

New Series. Dated March 10, 1863. F. E. Spinner, Treasurer.

Not good; easily detected; engraving, printing and numbers very imperfect; lathework on back poor.

Act of March 3, 1863. L. E. Chittenden, Register.

Δ

New Series 19. Dated March 10, 1863. F. E. Spinner, Treasurer.

Poor; easily detected. Vignette in centre coarsely engraved; lathe-work in counters irregular; lines cannot be traced. Bank note company's imprint poorly done; imperfect lettering.

Act of March 3, 1863. John Allison, Register.

ABCD

Series 1875. John C. New, Treasurer.

Fine at first sight, but will not bear close examination; no attempt to imitate lathework; portrait of Hamilton excellent, but background lacks fine lines in genuine; shaded with a brush. Fibre paper imitated on back by pasting tissue paper over right panel, covering some material similar to genuine fibre. Ink can be removed by moistening. Produced by pen and ink process. Other check letters than A, B, C, D on these counterfeits also.

Act of March 3, 1863. John Allison, Register.

B

Series 1875. James Gilfillan, Treasurer.

An excellent counterfeit by photographic and pen and ink process. Signed James Gilfillan, Treasurer. No genuine notes of this denomination and series were signed by him. Fine imprint at top of genuine, "Engraved and Printed in the Bureau of Engraving and Printing," directly under words "Legal Tender for Twenty Dollars," omitted. Lathework and parallel ruling poor and scratchy; inks of this class of counterfeits can be removed by moistening. Portrait of Hamilton.

TWENTIES-Continued

Aet of March 3, 1863. John Allison, Register.

ABCD

Series 1878.
James Gilfillan, Treasurer.

Pen and ink work, similar to note described above; same description applicable to both except genuine notes of series of 1878 are signed by James Gilfillan as Treasurer.

Act of March 3, 1863. J. Fount Tillman, Register.

A 7

D. N. Morgan, Treasurer.

Very dangerous. Printed from engraved plates. The most noticeable defects in the note are in the portrait of Hamilton; the nose, instead of being round on the end, is brought to a sharp point; the chin, instead of being double, as in the genuine, is square; the head, from the back of the hair to the tip of the nose, on the line of the ear, is a fraction of an inch wider than the genuine; the work on the coat gives a flat effect and merges into the background in the lower part of the portrait. In the border the small figures "20" are omitted between the "XX" (thus: X20X). In the octagonal ornament under the word "Washington," centre face of note, the detail is so blurred that the little eight-pointed star forming centre of the ornament does not stand out in relief as in the genuine. The note is printed on paper of a very deceptive character and has the distributed fibre.

Aet of March 3, 1863. B. K. Bruce, Register.

ABCD

Series 1880. A. U. Wyman, Treasurer.

Excellent; description of three preceding counterfeit \$20 notes applies to this. These bear large round seal, large spiked seal, and also scalloped seal, all finely executed and of excellent color.

Other counterfeit notes of this series bear same check letters, and are signed W. S. Rosecrans, Register, and C. N. Jordan, J. N. Huston, Jas. W. Hyatt and E. H. Nebeker, as "Treasurer of the United States."

Several of these counterfeits have been seen with series 1880 changed to 1889, also to 1890. No genuine notes of this Act and denomination bear portrait of Hamilton of series of 1889 or of 1890.

All genuine \$20 notes bearing portrait, Hamilton, this design, are of series of 1875, 1878 or 1880.

Act of March 3, 1863. W. S. Rosecrans, Register.

D 3

E. H. Nebeker, Treasurer.

Woodcut production. Portrait of Hamilton poor; small scalloped seal, pale pink instead of carmine-red. Counterfeit bears Treasury No. A7145023 in lower left corner, but in upper right it is omitted. Imprint, "Register of the Treasury," and "Treasurer of the United States," under signature, is also omitted. Distributed silk fibre imitated by promiscuous ink lines.

A second issue has appeared with the omissions mentioned above inserted

FIFTIES

Act. of Feb. 25, 1862. L. E. Chittenden, Register.

Series 1. Dated March 10, 1862. F. E. Spinner, Treasurer.

One of the "convertible" series. An inferior counterfeit. Engraving badly executed. Vignette head of Hamilton defective; the nose of the portrait runs to an unnatural sharp point and there is a peculiar "dish" to the countenance not seen in the genuine. Numbering imperfect.

Act of Feb. 25, 1862. Patented June 30, 1857. L. E. Chittenden, Register.

C

Dated March 10, 1862. New Series 1. F. E. Spinner, Treasurer.

A dangerous counterfeit. Engraving of portrait very good. Buttons on Hamilton's coat not as distinct as on genuine. In lower part of the figure o in large counters "50" on each end of note a white line crosses that figure o; it the counterfeit it does not. On lack of note, in border, the small 50's are inclosed in lines—octagonal, but on lower left end of note two of these octagonal forms lap.

Aet. of Fch. 25, 1862. L. E. Chittenden, Register.

ABCD

Series 1. Dated March 10, 1862. F. E. Spinner, Treasurer.

Altered notes. Very dangerous. Made by raising the genuine notes. By error, certain notes 2s and 50s bear the same vignette head of Hamilton. On genuine fifties the vignette head of Hamilton is at the top of the note; on the twos and the raised note, it is at the bottom. The vignette head of Hamilton has often been cut from genuine twos, the back removed and the face neatly cemented over the inferior work of poor counterfeit fifties, which were thus made passable.

Act of March 3, 1863. ABCD
L. E. Chittenden, Register.
Patented June 30, 1857 (on upper left of note).

Dated March 10, 1863. New Series 1. F. E. Spinner, Treasurer.

Dangerous; portrait of Hamilton equal to genuine. On genuine, white lines cross lower portion of o in large figures 50 in counters on each end. On counterfeit, do not; buttons on Hamilton's coat indistinct (see description of note below New Series 2).

FIFTIES—Continued

L. E. Chittenden, Register.

ACD

Dated March 10, 1863. New Series 2.

Patented April 28, 1863 (on upper left of note).

F. E. Spinner, Treasurer.

One of the most dangerous counterfeits ever issued. Engraving excellent, numbering good, lathe-work fair. On genuine, back of note, small 50's in border are surrounded by octagons; on counterfeit they are circles. Two of these circles on lower left end are run together, omitting cipher, which makes figures read 550. Description of New Series I, preceding, applies to this note. Portrait of Hamilton.

Act of March 3, 1863. John Allison, Register.

B

Series 1869. F. E. Spinner, Treasurer.

Good; genuine notes printed on fibre paper, counterfeits on plain paper; lathe-work and numbering good. Portrait of Henry Clay. Genuine have flourish between Series of and 1869, upper left corner face, thus: On the counterfeit it is omitted, thus:

RIES ON

Act of March 3, 1863.

ABCD

Series 1875.

A photographic pen and ink note; fair appearance. Moisture applied to ink on any portion of note will remove it, and insures detection at once. Portrait of Clay.

Act of March 3, 1863. W. S. Rosecrans, Register.

ABCD

Scries 1880. J. N. Huston, Treasurer.

Excellent pen and ink counterfeit. Words "Act of March 3, 1863," over portrait Benjamin Franklin omitted; also word "Series" over letter N in "United States," "Engraved and Printed at the Bureau Engraving and Printing," to left of portrait of Eranklin; color of soal available and Printing. Franklin; color of seal excellent; parallel silk threads running lengthwise in genuine notes of this series, imitated by drawing fine blue lines and creasing note over lines.

Act of March 3, 1863. J. Fount Tillman, Register.

C 17

Series 1880. D. N. Morgan, Treasurer.

Dangerous; portrait of Franklin is very clear, except line of mouth and opening of ear, more pronounced. Small scalloped carmine-red seal, closely resembles genuine. Words "Act of March 3, 1863," over portrait of Franklin, also name "Benjamin Franklin," under portrait, the words "Engraved and printed Bureau Engraving and Printing," to left of portrait of Franklin, and word "Series" over letter "N" in "United States," are omitted on face. Penalty for "Counterfeiting" in panel left end back, words "Series of 1880" in panel in right end back and imprint "Bureau Engraving and Printing, Washington, D. C.," in centre lower border back, are omitted. Paper of good quality bank note paper, and distributed red and blue silk fibre is cleverly imitated by red and blue ink lines. Other counterfeits are likely to appear, differing in number, seal and check letter. lines. Other counterfeits are likely to appear, differing in number, seal and check letter, and bearing other signatures.

ONE HUNDREDS

Act. of Feb. 25, 1862. L. E. Chittenden, Register.

ABCD

Series 1. Dated March 10, 1862. F. E. Spinner, Treasurer.

Fair; vignette of eagle coarse, feathers of tail indistinct. Treasury numbers larger than on genuine. On back, right of large circles, figures 100 are reversed, and read thus: ooi. But few genuine notes of this denomination and issue in circulation.

Act of March 3, 1863. W. S. Rosecrans, Register.

ABCD

J. N. Huston, Treasurer.

Dangerous photographic pen and ink counterfeit. Imprint "Engraved and printed at the Bureau Engraving and Printing," to left of Portrait of Lincoln, omitted. Lathe-work and parallel ruling indistinct. On back, small lettering in penalty very irregular. Imprint "Bureau Engraving and Printing," at bottom, centre of note, missing.

FIVE HUNDREDS

Act of March 3, 1863. John Allison, Register.

BCD

Series 1869. F. E. Spinner, Treasurer

One of most dangerous counterfeits in existence. Engraving and workmanship nearly equal to genuine; lathe-work excellent; Treasury numbers fair and color of ink good. Star on right of Treasury number blurred. Portrait of J. Q. Adams excellent, but lobe of ear is indistinct. In counterfeit, button upon coat, nearest lapel, almost square—in genuine, it is round. Vignette of figure Justice finely engraved, except following: As scale is held aloft in left hand, upright holding beam is crooked, and is larger than in genuine—in genuine, upright shows only to lower part of hand, while in counterfeit it shows to second finger from base; white curve in arm is a perfect oval in genuine; in counterfeit it is not. Left foot of vignette, as it extends from garment, presents a clubbed appearance in counterfeit, while toes are short and not one-half length of genuine. Parallel ruling is excellent; note is printed on fibre paper, signed "John Allison, Register," and "F. E. Spinner, Treasurer." Bankers and others should receive these notes with great care, as it is only by comparison with genuine that majority of experts can positively decide as to genuineness of a note of this class. Nearly all of this issue have been retired by Treasury, very few genuine notes now being in circulation. These notes should be received for collection only.

ONE THOUSANDS

Act of March 3, 1863. L. E. Chittenden, Register. ABCD Dated March 10, 1862, and March 10, 1863. F. E. Spinner, Treasurer.

Very dangerous; engraving nearly equal to genuine; a mistake was made in genuine issue under this act, which counterfeiters copied, that of dating notes March 10, 1862, instead of 1863; this error was corrected in a subsequent issue of the genuine. On face of counterfeit lathe-work in the border and on corner is much inferior to genuine. On left end of face, in border, words "Act of March 3, 1863," much coarser. Circles of 1,000 surrounding portrait of Morris much more irregular than in genuine. On counterfeit face of Morris is more front view. On genuine eyes cast more to left. Imprint "American Bank Note Co.," on right end of border, is much narrower than on genuine. These differences were all noted by comparison with a genuine note of same date and check-letter. Very few genuine notes of this denomination and issue are in circulation. Bankers and others are warned to handle these notes with great care.

Counterfeit Treasury Notes

ONES

Act of July 14, 1890. B. K. Bruce, Register.

B

Series 1891. Ellis H. Roberts, Treasurer.

Engraving all poor. The very small words scarcely decipherable. Portrait of Stanton. Large scalloped carmine seal off color

Act of July 14, 1899. B. K. Bruce, Register.

B

Series 1891. Ellis H. Roberts, Treasurer.

Poor counterfeit, on two pieces of paper, with pen lines in imitation of silk fibre. Portrait of Stanton. Small carmine seal.

Act of July 14, 1890. J. Fount Tillman, Register.

C

Series 1891. D. N. Morgan, Treasurer.

Printed from etched plate; will not deceive ordinary handler of money. Portrait of Stanton. Lathe-work and small lettering badly executed. Has distributed fibre, but of poor quality.

TWOS

Act of July 14, 1890. W. S. Rosecrans, Register.

A

Series 1890. E. H. Nebeker, Treasurer.

General appearance good. Most noticeable defect in portrait of McPherson, head being too broad and both eyes too large. Numbering poorly formed and a faded red color. Lathe-work on face good, but on back very poor. Contains the two parallel silk threads, and has large spiked chocolate seal.

Act of July 14, 1890. J. Fount Tillman, Register.

A

D. N. Morgan, Treasurer.

A poor counterfeit. Portrait of McPherson very poor. Small scalloped seal. Printed on two pieces of paper, between which are miscellaneous silk threads.

Act of July 14, 1890. W. S. Rosccrans, Register.

B

Series 1891. E. H. Nebeker, Treasurer.

Poor; printed from zinc-etched plate. Portrait of McPherson. Plate and notes captured.

Act of July 14, 1890. J. Fount Tillman, Register.

B 5

Series 1891. D. N. Morgan, Treasurer.

General appearance excellent, except Treasury numbers, which are more of a brown-red than bright carmine-red of genuine. Portrait of General McPherson, while fairly well engraved, appears sunk in background. Geometric lathe-work and parallel ruling poorly executed. Red scalloped seal excellent in workmanship and color. Face and back evidently printed on separate pieces of paper and pasted together, with silk threads between, thus imitating genuine fibre paper. Quality of the thread is very poor, paste caused color of thread to spread in paper, giving impression at first that fibre was imitated by pen and ink scratches.

Act of July 14, 1890. J. Fount Tillman, Register.

B 33

D. N. Morgan, Treasurer.

Poor; portrait of McPherson too dark and lacks lifelikeness; a white streak runs across iris of each eye. Seal dark red instead of light carmine. Numbers have been photographed on plate, and their dark outlines show beneath red ones; color of numbering too dark red, but otherwise good. Lathe-work on face has indistinct, worn look. Ink lines represent silk fibres.

Act of July 14, 1890. W. S. Rosecrans, Register.

Series 1891. E. H. Nebeker, Treasurer.

Poor; Treasury numbers heavier and a darker blue than genuine. Portrait of McPherson appears much blurred. Paper poor quality, but has distributed silk fibre.

TWOS-Continued

Act of July 14, 1890. J. Fount Tillman, Register.

C 32-34

Series 1891. D. N. Morgan, Treasurer.

Not a good counterfeit. Printed from photo-etched plates, on soft fibrous paper, into the surface of which a few silk threads have been impressed. Portrait of McPherson lacks life-like appearance; hair and beard has not carefully brushed appearance in genuine. Heavy black lines represent eyebrows; right side of nose obscured by black ink splotch. Lathe-work poor. Small scalloped seal has faded appearance.

B. K. Bruce, Register.

D4B4

Ellis H. Roberts, Treasurer.

This counterfeit will pass the careless handler of money. The most noticeable defect, however, is in the portrait of McPherson, which has a staring look, and the head appears flat, while in genuine it stands out life-like. The seal is a dark red, instead of bright carmine. The Treasury number brick-red, and the parallel ruling underneath very poorly imitated. The lathe-work is also very poorly imitated. The paper is much thinner than the genuine, and the silk fibre is closely imitated by red and blue pen and ink lines.

Act of July 14, 1890. J. Fount Tillman, Register.

D 27 B 28

D. N. Morgan, Treasurer.

Fair; McPherson portrait lacks life-like appearance; many white spots on face. Treasury numbers good. Seal lighter shade than genuine. Paper good quality; distributed fibre imitated with pen and ink lines.

A second issue of this counterfeit has appeared bearing check-letter B and plate No. 28.

Act of July 14, 1890. J. Fount Tillman, Register.

D 38

D. N. Morgan, Treasurer.

Poor; portrait of McPherson and small scalloped seal; word "Bearer" in center face, under "America," spelled "Beurer." Distributed silk fibre imitated by red ink pen scratches.

A second issue of this counterfeit bears check-letter B and plate No. 4.

A third issue has appeared bearing signatures J. Fount Tillman, Register, and D. N. Morgan, Treasurer.

FIVES

Act of July 14, 1890. J. Fount Tillman, Register.

A 12

Series 1891. D. N. Morgan, Treasurer.

Portrait of Thomas miserable. Lettering and lathe-work poor.

Act of July 14, 1890. W. S. Rosecrans, Register.

A D

Serics 1891. E. H. Nebeker, Treasurer.

Poor counterfeit. Small carmine-red seal. Portrait of General Thomas badly engraved.

A second issue of this counterfeit bears the signatures of J. Fount Tillman, Register, and D. N. Morgan, Treasurer. Distributed silk fibre imitated by red and blue ink lines.

Act of July 14, 1890. J. Fount Tillman, Register.

D

Scries 1891. D. N. Morgan, Treasurer.

Photographic, touched up with pen and brush. Gray background of photography plainly seen. Portrait of General Thomas, small scalloped seal. Distributed fibre imitated with blue and red ink lines. Treasury No. B3776724.

Act of July 14, 1890. J. Fount Tillman, Register.

D 20

Series 1891. D. N. Morgan Treasurer.

Poor lithographic production, printed on heavy paper, with fibre imitated by ink lines. Bears portrait of Thomas and small scalloped seal. Imprint under signatures inclosed between parallel lines touching top and bottom of letters. A second issue contains silk thread.

TENS

Act of July 14, 1890. W. S. Rosecrans, Register.

B

J. N. Huston, Treasurer.

Poor; large chocolate spike seal; face has moth-eaten appearance; lathe-work very poor; star on epaulette of Gen. Sheridan four-pointed, should be five.

Act of July 14, 1890. J. Fount Tillman, Register.

A 2

Scries 1891.
D. N. Morgan, Treasurer.

Poer counterfeit, printed from woodcut plates of crude workmanship. Portrait of Sheridan. Printed on two pieces paper, between which silk threads are distributed.

Act of July 14, 1890. J. Fount Tillman, Register.

B

Scries 1891.
D. N. Morgan, Treasurer.

Photographic; in portrait of Sheridan right eye and mustache are hardly visible. Color of Treasury numbers and small scalloped seal maroon, instead of carmine-red.

Act of July 14, 1990. W. S. Rosccrans, Register.

B 2

Series 1891. E. H. Nebeker, Treasurer.

Pen and ink counterfeit; portrait of Sheridan. Most noticeable defect in mustache and chin whiskers, which appear smoothly brushed, while in genuine they are straggling and bushy. Imprint "Bureau Engraving and Printing," left end face and back, missing; also words "This note is a legal tender," etc., etc., in centre panel back; in their stead is an X; small scalloped carmine-red seal.

Act of July 14, 1890. J. Fount Tillman, Register.

C

Scrics 1891. D. N. Morgan, Treasurer.

Poor counterfeit; photographic; portrait of Sheridan; no attempt to color Treasury numbers, seal or back.

Act of July 14, 1890. J. Fount Tillman, Register.

C

D. N. Morgan, Treasurer.

Apparently printed from photo-etched plate, on two pieces of paper, between which silk threads are distributed. So poor, detailed description unnecessary. Small scalloped seal. Portrait of Sheridan.

Act of July 14, 1890. J. Fount Tillman, Register.

C 18

D. N. Morgan, Treasurer. Series 1891.

Good; most noticeable defects in portrait of Sheridan, which does not stand out as in genuine; right end of forehead and right cheek in counterfeit a mass of white patches, while in genuine it is dotted lines, called stipple work. Lathe-work in upper left corner, surrounding letter X, very good, also lettering generally on face; lathe-work surrounding figure 10, in upper right corner, not so well done, lines appearing broken and indistinct. Printed on two pieces of paper, between which miscellaneous silk threads are distributed in imitation of fibre.

TWENTIES

Act of July 14, 1890. W. S. Rosecrans, Register.

A

Series 1890. E. H. Nebeker, Treasurer.

Excellent photographic pen and ink counterfeit. Portrait Chief Justice Marshall appears broader than in genuine. Words "Series of 1890," under Treasury numbers, upper right corner, omitted; also imprint "Bureau Engraving and Printing," left of portrait. Small scalloped carmine-red scal, color closely resembles genuine. Parallel silk threads imitated by creasing and drawing lines over crease lengthwise of note. Notes of this issue and series are likely to appear differing in check-letter and seal.

ONE HUNDREDS

Act of March 3, 1863. W. S. Rosecrans, Register.

ABCD

J. N. Huston, Treasurer.

Dangerous photographic pen and ink counterfeit. In portrait of Farragut, nose appears longer and upper lip extends outward, while in genuine latter appears drawn in, giving determined expression. Imprint "Bureau Engraving and Printing," in border, right end, missing. Lathe-work surrounding large 100 poor; color of large spiked chocolate seal good. Imprint "Bureau Engraving and Printing," bottom centre of note, missing.

Counterfeit Silver Certificates

ONES

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

B 2753

J. N. Huston, Treasurer.

Has washed appearance. Work on face almost perfect. Numbers are in black, should be blue. Large spiked seal is of purple color. Back is of bluish cast in color, and poorly executed. Portrait of Martha Washington.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

D 1768

Series 1886. James W. Hyatt, Treasurer.

General appearance fair; color of Treasury numbers good; fine parallel ruling on which Treasury numbers are printed not strictly parallel; bust of Martha Washington has blurred look, white patches appearing on forehead and right side of face. In notch of key in counterfeit is letter T, while in genuine it takes the shape of T. Words "Treasurer of the United States" under signature of James W. Hyatt, badly and irregularly printed. Entire face lighter than genuine. Back is excellent. Counterfeit is shorter than genuine, and has no parallel silk threads. Small round red seal.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

A 16

D. N. Morgan, Treasurer.

Fair photo-etched plate bust of Martha Washington, has blurred look. Treasury numbers of good color, but heavier-faced than genuine. Small scalloped carmine red seal good both in color and design. Back has blurred appearance and is a darker green than genuine. This counterfeit is printed on distributed fibre paper, but of a poor quality.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

D

Series 1891. E. H. Nebeker, Treasurer.

Poor; portrait of Martha Washington, also entire face of note, has blurred appearance. Bears scalloped seal.

Act of Aug. 4, 1886. B. K. Bruce, Register.

C 34 D

Series 1896. Ellis H. Roberts, Treasurer.

Poor counterfeit. Small red seal. Treasury number, also seal, blurs when rubbed. Black printing on face very black; all fine lines lost in printing; no silk fibre. A second issue bears check-letter D 89, and the Treasury number will not blur when rubbed. Portrait of Martha Washington.

Act of Aug. 4, 1886. J. W. Lyons, Register.

C

Series 1899. Ellis H. Roberts, Treasurer.

Poor etched counterfeit, printed on good paper, but does not contain distributed fibre. Numbering of note poor. Back of note printed upside down. Eagle and small portraits of Lincoln and Grant.

Act of Aug. 4, 1886. J. W. Lyons, Register.

C

Series 1899. Ellis H. Roberts, Treasurer.

Note from rough photo-etched plates, and on paper of two thin sheets with ink lines on inside of sheets to imitate threads. Stars over eagle blurred. All lathe-work and portraits indistinct. Back of note dirty green; lathe-work very rough. Eagle and small portraits of Lincoln and Grant.

Act of Aug. 4, 1886. J. W. Lyons, Register.

D 1601 C 1661

Series 1899. Ellis H. Roberts, Treasurer.

A poor counterfeit. American eagle and small portraits of Lincoln and Grant indistinct and blurred. The figure "I" and scalloped scal in blue closely resemble soiled genuine notes. Printed on two pieces of paper, with fibre closely imitated with ink scratches. Right end of note bears check-letter C, left end the check-letter resembles a D upside down.

TWOS

(No check letter.)

Poor; printed from wood-cut; no resemblance to any issue of silver certificates. Has spread eagle on right end, face, and two Indians on left end, one standing, other kneeling. Has square green back, with word "Silver" in white capitals in centre. Very crude; no person should be deceived.

Act of Aug. 4, 1886. W. S. Rosccrans, Register.

A 1865

Scries 1886. C. N. Jordan, Treasurer.

Fair; Treasury numbers fairly printed and good color. On upper right the fine parallel ruling lines, where Treasury numbers are printed, are omitted. Portrait of Gen. Hancock coarse. Small scal is pink and paper has a harsh feeling. Note is longer than the genuine.

TWOS-Continued

Act of Aug. 4, 1886. W. S. Rosecians, Register.

B 1863

Series 1886. James W. Hyatt, Treasurer.

Has large round spiked seal, but bright brick red, instead of dark red. Most noticeable defects in portrait of Gen. Hancock; no cross lines in left breast of coat in counterfeit, all lines being parallel. Color of Treasury numbers very dark blue, instead of ultramarine blue in genuine. Figures in numbers vary in size, some larger and others smaller than in genuine. Geometrical lathe-work surrounding large figure 2 in upper right corner well executed. No attempt made to imitate silk threads running lengthwise; some, however, are heavily creased in imitation of silk threads. A second issue of this counterfeit differs only in that it has large chocolate-colored spiked seal, and some notes have the silk threads imitated by red and blue lines.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

C 1857

Scrics 1886. James W. Hyatt, Treasurer.

General appearance very bad; vignette of Gen. Hancock is exceptionally poor, background scratchy. In counter, upper right corner of face, containing figure "2" geometric lathe-work not discernible, while in genuine it is very distinct. Check letter "C," next to vignette of Hancock, indistinct, and is omitted altogether on the right end of note. Lathe-work on back very poor. Words "Bureau of Engraving and Printing," in small panel, lower centre of back, can hardly be deciphered. Small round red seal.

Act of Aug. 4, 1886. W. S. Rosccrans, Register.

C 1858

Series 1886. C. N. Jordan, Treasurer.

Dangerous; Treasury numbers clear cut and closely resemble genuine; figures, however, not as heavy as on genuine. Portrait of Gen. Hancock well engraved, also geometrical lathe-work and parellel ruling. In upper left and lower right corner in figure 2 of genuine is engraved in three places word "TWO." A good microscope shows that in ball of 2 letters "OWT" are engraved, but this defect would not be discovered except with powerful glass. Has small round carmine seal. Silk threads running lengthwise of all genuine silver certificates missing, but notes are heavily creased to imitate them. A second issue has appeared with silk threads actually running through paper.

Act of Aug. 4, 1886. W. S. Rosccrans, Register.

D

J. N. Huston, Treasurer.

Poor; photographic; large spiked chocolate seal; creased to imitate parallel silk threads. Portrait of Hancock.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

D 2235

Series 1886. James W. Hyatt, Treasurer.

Very dangerous; check letter B, plate number 2235; Treasury numbers clear cut and closely resemble genuine. Portrait of Gen. Hancock well engraved, but hair and mustache do not appear brushed as smooth as in genuine; star on right shoulder imperfect. Color of large spiked seal good, but a shade lighter than genuine. In upper left and lower right corner in figure 2 of genuine word "TWO" is engraved in three places. A good microscope shows that in ball of the 2 on counterfeit the letters "OWT" are engraved, but this defect is revealed only by a strong glass. In word "United," in "Treasurer of the United States," under signature of James W. Hyatt, "i" and "t" extend a little below other letters. Top of upper loop of "J" in "James W. Hyatt" is directly under letter "D" in "D. C." in counterfeit; while in genuine it comes between "D" and "C." This point, however, does not apply to counterfeit on B1863 and C1857, also bearing signature of James W. Hyatt. The silk fibre imitated by drawing fine blue lines through the body. Back is exceedingly well executed. A second issue has appeared with two parallel silk threads actually in the paper.

A third issue has appeared with error of word Two, mentioned above, corrected.

A fourth issue has appeared, differing from previous three issues only in that it has small carmine red seal.

A fifth issue has appeared, differing from previous four issues only in that it has large spiked chocolate colored seal.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

B 14

Series 1891. E. H. Nebeker, Treasurer.

Dangerous; portrait of William Windom almost perfect, eyes appear to have a staring look, especially right eye; upper lip appears a little swollen, changing expression of mouth. Color of Treasury numbers and small scalloped seal excellent. These counterfeits all bear seven figures in Treasury number, first three being E414, other four figures differing on each note. Contains distributed silk fibre, thicker and darker red and blue than in genuine. Paper not as good as genuine. Later issues have first three figures also changed.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

C 13

Series 1891. E. H. Nebeker, Treasurer.

Wood-cut production. Portrait of William Windom, coarsely engraved. Cheeks appear sunken and chin out of proportion. Name of Rosecrans spelled "Rosecrans." Register begins with B; Treasurer spelled "Treasurero;" numerous errors appear on back. Small scalloped seal, brick red, instead of carmine red.

TWOS-Continued

Act of Aug. 4, 1886. J. Fount Tillman, Register.

C 19

Series 1891. D. N. Morgan, Treasurer.

Dangerous. Most distinguishing defect absence of pronounced white circles around pupils of eyes in portrait of William Windom. Roll of lapel of coat left of portrait less clearly depicted than in genuine. Treasury numbers are a trifle brighter in color than in genuine, but figures are not in line, while figure 8 in number "15823091" is much smaller than others. Seal is decided pink instead of bright carmine, blurred in appearance. The shading around head in Windom portrait heavier, and very heavy shading occurs over eyes and under nose and chin. Paper of excellent quality, has silk fibre, but thread appears slightly coarser and red silk darker than in the genuine. Back almost perfect, but geometrical work somewhat blurred, in star around small "2" under large "2" on right, four half round shadings making points are scarcely perceptible in counterfeit, while very prominent in genuine.

Counterfeits bearing other Treasury numbers than above mentioned are in circulation, numbers being almost perfect and equal in size. Seal also closely resembles genuine in color.

Act of Aug. 4, 1886.
J Fount Tillman, Register.

C 41

Series 1891. D. N. Morgan, Treasurer.

Photo-wood engraving. Portrait of Windom lacks life-like expression. Lathe-work on both face and back poor. Color of Treasury numbers good. Back much lighter green than genuine. Small scalloped carmine red seal.

Act of Aug. 4, 1886.
J. Fount Tillman, Register.

B

Series 1896. D. N. Morgan, Treasurer.

Fair counterfeit. Has a blurred appearance. Numbering poor. Printed on two pieces of paper, with silk fibre between. Portraits of Fuller and Morse on back of note indistinct. Allegorical vignette on front.

Act of Aug. 4, 1886. B. K. Bruce, Register.

B 27 C 29

Series 1896. Ellis H. Roberts, Treasurer.

Poor counterfeit. Face of note has blurred and scratchy appearance. Treasury number light blue. Paper poor quality and no attempt to imitate silk fibre. Allegorical vignette on front.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

D

Series 1896.
D. N. Morgan, Treasurer.

Printed from etched plates crudely executed. Small round seal. Back is blue instead of green, paper poor, no attempt to imitate silk fibre. Allegorical vignette on front.

A second issue has back printed in green.

Act of Aug. 4. 1886. J. W. Lyons, Register.

A 240

Series 1899. Ellis H. Roberts, Treasurer.

Poorly zinc-etched counterfeit. Small portrait of Washington. Printed on two pieces of paper, with ink lines in imitation of silk fibre.

Act of Aug. 4, 1886. J. W. Lyons, Register.

A 478

Series 1899. , Ellis H. Roberts, Treasurer.

A poor counterfeit, bearing Treasury number 81,436,281. Paper flimsy, and fibre imitated by ink scratches. Seal, numbers and large numeral not colored. Portrait of Washington.

Act of Aug. 4, 1886. J. W. Lyons, Register.

A 568

Series 1899. Ellis H. Roberts, Treasurer.

A poor counterfeit on two pieces of paper with silk threads distributed. Bears No. 93525370. Portrait of Washington.

Act of Aug. 4, 1886. J. W. Lyons, Register.

C

Series 1899. Ellis H. Roberts, Treasurer.

A poor photograph. Blue color of seal and numeral 2, left end of note, poorly applied. Back of note very crude. Portrait of Washington.

Act of Aug. 4, 1886. J. W. Lyons, Register.

C 117

Series 1899. Ellis H. Roberts, Treasurer

A deceptive counterfeit, printed on two pieces of paper, with distributed silk fibre, which, however, is thin and twice length of that in genuine. Bears small portrait of Washington. Small lettering on face of note poorly done. Back of note word "Public" is spelled "Purlic."

A second issue of the counterfeit has appeared printed on fibre paper, also a third issue with check letter changed to D174, paper thin, containing silk fibre.

J. W. Lyons, Register.

C 177

Series 1899. Ellis H. Roberts, Treasurer.

Fair counterfeit. Portrait of Washington poor. Blue color of seal, Treasury number and large 2 left end of note closely represents the genuine. Paper very thick, with fibres between. On back of note many words are misspelled

FIVES

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

A 2023

Series 1886, James W. Hyatt, Treasurer.

General appearance excellent, color of Treasury numbers and small red round seal good; notch of key in seal is simply a perpendicular line, while in genuine takes the shape of T. Portrait of General Grant, in oval frame, has a scratchy, soiled look—two white patches appear on lower lip, near left corner of mouth; otherwise, engraving and printing very fair. Paper lighter than genuine, and has no parallel silk threads.

Act of Aug. 4, 1886. W. S. Rosecrans, Register. A 2733 C 2733 C 3265 C 2736 J. N. Huston, Treasurer.

Poor. Vignette of General Grant looks pock-marked. Color of large chocolate spiked seal much darger than genuine. Numbering poor and line work in the number panel is broken. Notes with other plate numbers in circulation, no doubt.

Counterfeits also in circulation with name of E. H. Nebeker substituted for J. N.

Huston.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

B 13

Scries 1886. E. H. Nebeker, Treasurer.

Good. Small scalloped seal, excellent both in color and execution. Color Treasury numbers also good, but figures irregular. Portrait of General Grant poor, moth-eaten appearance.

Act of Aug. 4, 1886. W. S. Rosccrans, Register.

Serics 1886. J. N. Huston, Treasurer.

Fair. Portrait of General Grant poor. Color of Treasury numbers fair. Parallel lines in panel on upper right hand corner containing Treasury number are in choppy waves; in genuine have an almost imperceptible curve. No silk threads running through the note, but imitated by creasing.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

D 2011

Scries 1886.

James W. Hyatt, Treasurer.

Fair; numbering good. Portrait of General Grant lacks life-like expression. Stud on shirt front missing. Check letters D in genuine have ending in a scroll crossing perpendicular line, but in counterfeit termination is small loop outside of line. On medallion on back in word "Pluribus," "i" missing. Fibre paper not imitated. Small round red seal.

Act of Aug. ? 1886. W. S. Rosecrans, Register.

E. H. Nebeker, Treasurer.

Very poor; printed from woodcut. Portrait of Grant no likeness. Imprints "Register of the Treasury" and "Treasurer of the United States" under signatures omitted. Numerous errors appear. Small scalloped carmine seal.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

Series 1891. D. N. Morgan, Treasurer.

Poor photographic production. No attempt made to color numbers, seal or back. Portrait of Grant. Small scalloped seal.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

A 14 D 15

Series 1891. E. H. Nebeker, Treasurer.

The counterfeits are produced by photo-lithography. Portrait of Grant poor.

Act of Aug. 4, 1886. I. Fount Tillman, Register.

A 59

D. N. Morgan, Treasurer.

Fair, but portrait of Grant very poor. Lathe work much broken. Small scalloped seal, reddish brown instead of carmine. Two pieces of good paper, between which are coarse silk threads.

Act of Aug. 4, 1886.
S. Rosecrans, Register.

B

E. H. Nebeker, Treasurer.

Fair. New design back, small carmine seal. Portrait of General Grant poor. Treasury numbers irregular in size and heavier than genuine.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

Series 1891. D. N. Morgan, Treasurer.

Poor. Printed from woodcut. Portrait of Grant unlike him. Small lettering in border omitted. "Dollars" in border left end back spelled "DDLLARS."

Act of Aug. 4, 1886. J. Fount Tillman. Register.

B

Series 1891. D. N. Morgan, Treasurer.

Printed from etched plate; portrait of Grant, lathe-work and small lettering very

poor. Paper of poor quality, but contains distributed fibre.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

B 7

E. H. Nebeker, Treasurer.

Poor. Portrait of Grant very poor. Shirt bosom plain front, while in genuine it is an open front. Treasury numbers heavier faced than genuine and almost black in color,

instead of ultramarine blue. Color and workmanship of small round carmine seal excellent. Has distributed silk fibre.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

C

Series 1891. E. H. Nebeker, Treasurer.

Poor counterfeit; printed from woodcut. Portrait of Grant poor. Words "Act of August 4, 1886," "Series of 1891," "Register of the Treasury," and "Treasurer of the United States," under signatures, omitted. Scalloped carmine seal.

Act of Aug. 4, 1886.

J. Fount Tillman, Register.

Series 1891.

D. N. Morgan, Treasurer. Poor counterfeit, produced by lithography. Portrait of Grant very unlike genuine.

Small scalloped carmine red seal.

Act of Aug. 4, 1886. W. S. Rosecrans, Register.

Series 1891. E. H. Nebeker, Treasurer.

Fair. Portrait of Grant poor, nose broad and flat. Color of small scalloped seal excellent. Paper fair, imitation of new distinctive distributed fibre paper, fibre imitated in blue and red ink by pen. New design back, poorly executed.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

Series 1891. D. N. Morgan, Treasurer.

Good. Seal and lettering on face and back well executed. Treasury numbers too small and poorly formed, but of good color. Portrait of Grant does not stand out as in genuine, but appears flat. Paper good quality; silk threads imitated by red ink lines.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

D 57

D. N. Morgan, Treasurer.

Portrait of Grant lacks life-like appearance; appears as if right side of face was a mass of scars. Small scalloped seal brownish red instead of carmine red. Distributed fibre missing.

Act of Aug. 4, 1886. B. K. Bruce, Register.

Series 1896. Ellis H. Roberts, Treasurer.

Photo-lithographic. Bears small red seal, poorly colored. Winged figure of woman, "America," standing upon globe, has crude appearance. Back of note has washed appear-Paper poor, with fibre imitated by blue ink scratches.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

D. N. Morgan, Treasurer.

Good; new design; photo-lithographic production; printed on two pieces of paper with distributed silk fibre between. Most obvious defect is blurred appearance, particularly winged figure of "America," standing upon a globe, holding aloft electric lamp, fed by a ribbon floating in graceful curves to a bursting thunder cloud. In counterfeit part of electric lamp only seen, while in genuine whole lamp visible. Seal is a maroon red instead of carmine. Back is a much lighter shade green than genuine, and lathe-work poorly imitated.

Act of Aug. 4, 1886. B. K. Bruce, Register.

 \mathbf{B} 30

Series 1896. Ellis H. Roberts, Treasurer.

Fairly deceptive note, printed on two pieces of paper, with silk thread between. Face of note has a blurred and flat appearance. Above description also applies to this note.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

Series 1896. D. N. Morgan, Treasurer.

Photographic production; new design; small round seal; will not deceive ordinary handler of money. Back printed upside down. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

C

Series 1896. D. N. Morgan, Treasurer.

Fair; produced by photography. Treasury No. 9170543. Small scalloped seal. Face grayish brown instead of black; seal tinted red and Treasury number blue; back of note blue gray, colored green, poorly and sparingly applied with brush. Front allegorical vignette typifying Electricity.

Act of Aug. 4, 1886. J. Fount Tillman, Register.

C 22

Scries 1896. D. N. Morgan, Treasurer.

Good counterfeit; printed on two pieces of very thin paper, pasted together, with silk threads distributed between, but silk too coarse. Numbering of good color, but much too small; most of shading on face is solid black instead made up of parallel ruled lines. Seal is darker red than genuine. Back better work than face. Front allegorical vignette typitying Electricity.

Act of Aug. 4, 1886. W. Lyons, Register.

(Check letter not visible)

Scries 1899. Ellis H. Roberts, Treasurer.

Photographic process note, having appearance of washed note. Portrait of Indian f "Onepapa." Lathe-work flat and broken. Paper fair quality, but does not contain chief "Onepapa." silk fibre.

Aet of Aug. 4, 1886. J. W. Lyons, Register.

(Check letter missing)

Series 1899. Chas. H. Treat, Treasurer.

A deceptive pen and ink counterfeit. No check letter in upper left and lower right face of note. The words, "This certifies that there has been deposited in the Treasury of the" in upper border above "United States," are omitted, also "Silver Certificate" in lower border left and right end of note, also the imprint "Register of the Treasury" and "Treasurer of the United States" under signatures of J. W. Lyons and Chas. H. Treat. The blue Treasury number of note will blur when the wet thumb is rubbed over it. On back of note the words "Silver Certificate" in upper border are missing, and on genuine note surrounding the numeral "V" in centre of note are three lines of reading matter giving the status of the note, but on counterfeit only one line, and that illegible. Paper of fair quality, fibre cleverly imitated with pen and ink. Portrait of Indian.

Act of Aug. 4, 1886. J. W. Lyons, Register.

(Check letter not visible.)

Series 1899. Chas. H. Treat, Treasurer.

This counterfeit is of the Series of 1899, signed J. W. Lyons, Register, and Chas. H. Treat, Treasurer. Plate number undecipherable. Portrait of Onepapa fairly well done. Seal slightly off color, but out of alignment and poorly spaced. "Series of 1899," lower left of note, poor, and the titles under the names of Lyons and Roberts very poorly executed. Lathe work face of note not as good as genuine. Back of note, lathe work poor, but of a good color; paper of a soft texture and thin, with silk fibre imitated by red and blue ink marks.

W. T. Vernon, Register.

A

Series 1899. Chas. H. Treat, Treasurer.

Check letter very faint in upper left end, missing in lower right end. Two pieces of paper. An attempt to imitate the fibre paper has been made by pen marks. Has appearance of a washed note, made under the photographic process. Lathe work and ruling broken and disconnected.

Act of Aug. 4, 1886. J. W. Lyons, Register.

Δ

Series 1899. Ellis H. Roberts, Treasurer.

Photographic counterfeit of poor workmanship. Seal, numbers and numerals crudely colored. Portrait of "Onepapa."

Act of Aug. 4, 1886. J. W. Lyons, Register.

A 32 B 20

Series 1899. Ellis H. Roberts, Treasurer.

A good counterfeit. Bears portrait Indian "Onepapa." Most noticeable defect is the portrait, which appears much darker than the genuine, and does not stand out nor has the lifclike appearance of genuine. The color of the seal and numeral "V" and the word "FIVE" over the numeral in the counterfeit is a lighter blue than the genuine. The horizontal stroke in the middle of the stop at the end of the Treasury number, in the counterfeit, is an elongated diamond in shape; in the genuine the stroke is shaped like the upper part of an exclamation point placed horizontally. The lathe-work, except in upper right corner, will not stand investigation. Paper is a fair quality, containing distributed silk fibre.

A second issue of this counterfeit has appeared, differing only in that this new issue bears check letter A and plate No. 32.

Act of Aug. 4, 1886. W. Lyons, Register.

A 161

Series 1899. Ellis H. Roberts, Treasurer.

Portrait of Indian head coarse and blotchy. Lathe-work lines, particularly on back of note, broken into small white dots and dashes. Paper has red ink lines for silk fibre. General appearance of note good.

Act of Aug. 4, 1886. J. W. Lyons, Register.

A 289?

Series 1899. Chas. H. Treat, Treasurer.

Crude process counterfeit and blurred work. Paper has red and blue ink marks on it Portrait of "Onepapa."

Act of Aug. 4, 1886. J. W. Lyons, Register.

A 289 389

Series 1899. Chas. H. Treat, Treasurer.

Poor counterfeits on two pieces of paper, with fibres between them. Numbers and seal off color. Lathe-work poor. Portrait of "Onepapa."

Act of Aug. 4, 1886. W. Lyons, Register.

A 389

Ellis H. Roberts, Treasurer.

A zinc-etched production; work poor. Seal and numbering off color. Portrait of "Onepapa."

Act of Aug. 4, 1886. W. T. Vernon, Register. A 1044

Series 18s. Chas. H. Treat, Tre, 4rer.

Photo-mechanical production printed on two pieces of paper, no attempt to imitate the fiber paper. Printing is very heavy and blotchy, lathe work and ruling broken and discornected. The blue of the "V" and the seal much darker than genuine. The green on back of note is pale, Portrait of Onepapa; Treasury No. D21771369; back plate No. 682.

Act of Aug. 4, 1886. W. Lyons, Register.

B

Scries 1899. Ellis H. Roberts, Treasurcr.

Poor lithographic note on heavy paper. Ink lines for silk threads. Portrait of "Onepapa."

J. W. Lyons, Register.

B Series 1899. Ellis H. Roberts, Treasurer.

A fair counterfeit, but easily detected owing to errors in spelling. Right end face of note. word "Silver," the letter "v" is omitted, also letter "i" in word "Washington." Left end face of note word "Payable" is spelled "Payalle." Also imprint of titles under signatures are misspelled. Printed on two pieces of paper with silk fibre between. Plate number face of note unknown; back plate No. 375. Portrait of "Onepapa."

J. W. Lyons, Register.

B 37

Ellis H. Roberts, Treasurer.

A photo-etched counterfeit on good paper with ink lines for silk threads. It does not have brilliant looking new inks and paper, but like an old bill has the dull black and colored inks and a yellow-white paper. Blue ink too light. On head-gear of Indian is a mass of small dots, but not like the genuine, fine white feather work there. Under large words "United States" there is not the band of solid black shading with further shading below it, but all is run together and irregular. In lower left corner "Series of 1899" looks larger and too prominent and is far too dark, looking like white letters in a black panel. Back of note has too light a green ink, and all lathe-work there badly broken up.

Act of Aug. 4, 1886. J. W. Lyons, Register.

B 48 or 484

Series 1899. Ellis H. Roberts, Treasurer.

A poor counterfeit, but having washed appearance, will deceive the careless. Portrait of Indian "Onepapa" poor. Color, numbering and seal good. Paper fair quality, with pen and ink lines in imitation of silk fibre.

J. W. Lyons, Register.

B 102

Ellis H. Roberts, Treasurer.

Portrait of Onepapa darker than the genuine. The paper contains distributed silk fibre. Color of seal and numeral V and the word FIVE over the numeral in counterfeit is a lighter blue than the genuine. Lathe work and lettering on back broken and irregular.

Act of Aug. 4, 1886. J. W. Lyons, Register.

C

Series 1899. Ellis H. Roberts, Treasurer.

Photographic note on fair paper, but lacking silk fibre. Color Treasury number, also seal, much lighter than genuine. Portrait Indian "Onepapa" good. Back of note very poor.

Act of Aug. 4, 1886. J. W. Lyons, Register.

C

Series 1899. Chas. H. Treat, Treasurer.

A deceptive counterfeit. On two pieces of paper, between which is silk fibre. Seal and Treasury number good both as to color and formation. Back of note has bluish tinge, instead of green, as on genuine. Portrait of Indian.

J. W. Lyons, Register.

C

Series 1899. Ellis H. Roberts, Treasurer.

This counterfeit is made from crude photographs printed on two pieces of paper, between which a few long silk threads have been distributed. Colored inks have been roughly applied to the seals, numbers, and backs of the notes. They should not deceive anyone.

J. W. Lyons, Register.

C 190 or 790

Series 1899. Chas. H. Treat, Register.

Photo-mechanical production, on two pieces of paper, with silk thread distributed between them. Blue scal, Treasury number, and large numeral good. Lathe work on face of note poor, lines being broken. Indian portrait poor. Paper on front has washedout appearance, but back of note good imitation, as to color, but little attempt has been made to imitate fine lines of lathe and scroll work.

Act of Aug. 4, 1886. J. W. Lyons, Register.

C 602

Series 1899. Ellis H. Roberts, Treasurer.

Dangerous counterfeit and well executed, but on two pieces of paper with silk threads between. Blue seal and large V too light. White oval spaces do not appear in the outer edge of seal. Numbering poorly printed. Counterfeit quarter inch too short and eighth inch too narrow. Portrait of Indian.

J. W. Lyons, Register.

D

Series 1899. Ellis H. Roberts, Treasurer.

A very poor counterfeit, bearing Indian head "Onepapa." Lathe-work and small lettering bad. No imitation of fibre.

Legal Tender Acts of 1862 and 1863. W. T. Vernon, Register.

'D 64

Series 1809. Chas. II. Treat, Treasurer.

Back plate number shadowy—probably 567; portrait of Onepapa; serial number D15880140. Photo-mechanical production of a deceptive character except as to paper—two pieces pasted together with fibre between—which is stiff. Almost all the fine upstroke lines in the script lettering on face of note are lost, and in the Indian's feather war bonnet the fine detail of the feathers is wholly missing and there appears simply a blank space between the lower and upper ends of the feathers. General appearance good, back blue-green in tint, and should be instantly detected by anyone familiar with money.

Act of Aug. 4, 1886. W. Lyons, Register.

D 209 239

Series 1899. Ellis H. Roberts, Treasurer.

Poor counterfeit, on fair quality paper containing fibre. Lathe-work and lettering very poor. Portrait of Indian.

Act of Aug. 4, 1886. W. Lyons, Register.

D 930

Series 1899. Chas. H. Treat, Treasurer.

Portrait of Indian Chief Onepapa; serial number B27140444; a half-tone production which should deceive no one familiar with money. Several thousand of these notes—faces and backs printed separately on thin bond paper—were picked up in the East River, New York City, on September 21, 1907. The plates were found in the box with them.

TENS

Act of Feb. 28, 1878. B. K. Bruce, Register.

Δ

Series 1880. A. U. Wyman, Treasurer.

Poor counterfeit; photographic pen and ink process; paper poor, lacks distributed fibre and parallel silk threads in genuine. Large round red seal. Portrait of Morris.

Act of March 31, 1878. B. K. Bruce, Register.

C

Series 1880. A. U. Wyman, Treasurer.

Photographic pen and ink counterfeit; not well executed; words "Register of the Treasury" and "Treasurer of the United States" missing. Paper thin, yellowish and poor; fibre paper not imitated, and silk threads, which should run lengthwise, missing. Portrait of Robert Morris poor, and his name at lower left corner omitted; numbering fair. Script lettering under United States on back omitted. Large round red seal.

Act of Feb. 28, 1878. B. K. Bruce, Register.

C

Series 1880. A. U. Wyman, Treasurer.

Produced by photographic pen and ink process; exceedingly dangerous. Portrait of Robert Morris fair; imprint of his name lett of portrait, is omitted. Imprint of "Register of the Treasury" and "Treasurer of the United States" is printed on these certificates, same as on genuine; also script lettering under United States on back. Crane's patent fibre paper imitated by drawing red and blue line lengthwise or back with pen. This is liable to deceive, particularly if note is held up to light, face front. Large round red seal.

Act of Feb. 28, 1878. G. W. Scofield, Register.

D

Scrics 1880. Jas. Gilfillan, Treasurer.

Photographic pen and ink process; paper very thin and poor; all genuine notes of this date and series are printed on fibre paper (Crane's patent), distinctive features of which are two silk threads running lengthwise through paper; this is imitated by drawing two parallel lines. Payable at Washington, D. C. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878. G. W. Scofield, Register.

D

Series 1886. Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit; payable at Washington, D. C. Pink characters on note photographed black and colored by hand in imperfect manner, leaving black underneath easily discernible. Trifle shorter than genuine. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878. G. W. Scofield, Register.

D

Series 1880 Jas. Gilfillan, Treasurer.

Very poor; appearance of being printed from wood-cut; is ½ inch shorter than genuine. Geometrical lathe-work poor. Paper, two layers of thin tissue, with silk parallel thread between. Word "all" omitted in "And all public dues, and when so received," and on back, space omitted between words "when so," making them one word. Treasury numbers uneven, have not clear-cut appearance of genuine. Large round red seal. Portrait of Robert Morris.

Act of Feb. 28, 1878. W. S. Rosecrans, Register.

A

Scries 1886. James W. Hyatt, Treasurer.

Photo wood engraving, poorly executed. Portrait of Hendricks better than rest of face, but background of portrait represented by dots instead of fine lines. Color of Treasury numbers closely resembles ultramarine blue of genuine; figures not as heavy. Green ink on back much darker than genuine; geometric lathe-work poorly executed. Small round red seal.

Act of Feb. 28, 1878. W. S. Rosccrans, Register.

B 721

Series 1886. James W. Hyatt, Treasurer.

Produced by photo pen and ink process. Words "This certifies that there have been deposited in the Treasury," over words "United States," upper centre, omitted. Imprint "Register of the Treasury" under signature of W. S. Rosecrans, and imprint "Treasurer of the United States," under signature of James W. Hyatt, also missing. Portrait of Hendricks well executed. Color of Treasury numbers and large red spiked seal fair. Silk fibre imitated by drawing fine blue lines and by creasing note over lines.

Act of Feb. 28, 1878. W. S. Rosecrans, Register.

A Series 1891. E. H. Ncbeker, Treasurer.

Poor; imprint of Bureau of Engraving and Printing omitted from panel over Treasury number, lower left corner, face. Word "Register" spelled Regist. Color of Treasury numbers faded blue, almost green; numbers too heavy. Back very poor, both in color and workmanship. Distinctive paper of genuinc not imitated. Small scalloped carmine seal. Portrait of Hendricks.

Act of Feb. 28, 1878. B. K. Bruce, Register.

A 16

Series 1891. Ellis H. Roberts, Treasurer.

Poor photographic counterfeit. Portrait of Hendricks. Seal a brick-red instead of carmine. Coloring done with brush and pencil.

J. Fount Tillman, Register.

A 17

Series 1891. D. N. Morgan, Treasurer.

Photo well executed; seal and numbers colored. Back of note a blue print. Portrait of Hendricks.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

A 72

Series 1891. D. N. Morgan, Treasurer.

This counterfeit will pass the ordinary handler of money. The most noticeable defect is the silver-gray color of the black ink, while the genuine is a jet-black ink. Also the seal on counterfeit is a lighter red than the genuine. The words "Bureau Engraving and Printing" above Treasury number lower left end of note, are missing. The comma after "Washington" and the period between "D" and "C" in "Washington, D. C.," under portrait, are missing. The face of Hendricks on counterfeit is not as full as that on genuine note, and the nose appears larger. The Treasury number on counterfeit is excellent color, but the figures not quite so heavy. Counterfeit is printed on two pieces of paper with silk thread between.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

A D

Series 1891. D. N. Morgan, Treasurer.

Photographic. Back and face printed in light brown; genuine, black on face and green on back. Portrait of Hendricks.

Second counterfeit, check letter A on back is blue print, colored green with brush,

poorly done.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

В

Series 1891. D. N. Morgan, Treasurer.

A good counterfeit. Portrait of Hendricks. Small scalloped seal. The words "Bureau of Engraving and Printing," above Treasury number, lower left end of note, are missing. In border, right end of note, in inscription "Act of February 28, 1878," the "7" in "1878" is reversed. Color and formation Treasury numbers very good. Contains distributed silk fibre.

Act of Feb. 28, 1878. B. K. Bruce, Register.

B 14

Series 1891. Ellis H. Roberts, Treasurer.

This note is apparently a lithograph, printed on two sheets of tissue paper, between which very coarse red and blue silk fibre has been distributed. The latherwork in counters on face is crudely executed; lettering in border so blurred as to be illegible; color of ink is reddish brown instead of black; scal is of bright brick red instead of carmine. The back of the note is more deceptive than the face. The number of the back plate is 36. Line "Burcau Engraving and Printing" is so blurred as to be illegible, and all of the ornamental work is so blurred that detail is lost. Portrait of Hendricks.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

B 58

Series 1891. D. N. Morgan, Treasurer.

Photographic counterfeit. Portrait of Hendricks. Seal a salmon color, instead of carmine. Treasury numbers printed black and recolored blue. Lathe-work very poor.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

B 74 B 14

Series 1891. D. N. Morgan, Treasurer.

A dangerous counterfeit. Portrait of Hendricks well engraved. Distributed fibre imitated with red and blue lines in some counterfeits, in others silk thread has been placed between the front and back, the counterfeit being printed on two pieces of paper. The seal is well engraved, but a darker red instead of carmine. Figure in Treasury number very good, but parallel ruling underneath broken and indistinct. Lathe-work surrounding "10," also "X" in upper corner very poorly executed. The paper, a soft fibrous tissue, will not stand rubbing.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

BCD

Scries 1891. D. N. Morgan, Treasurer.

Good photographic counterfeit. Portraits of Hendricks and small scalloped carminered seal. Gray background of photography, especially seal, shows through red color applied with brush. Distributed fibre imitated by pen and ink lines.

TENS—Continued.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

C 47

Series 1891. D. N. Morgan, Treasurer.

Good; printed on two pieces of paper, with distributed silk threads between. Portrait of Hendricks does not stand out in bold relief. Right eye of Hendricks hardly visible. Imprint under signatures blurred and crowded. Shading of letters on face of note heavier than on genuine. Small scalloped seal and entire back excellent.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

D

Series 1891. D. N. Morgan, Treasurer.

Poor; printed from woodcut. Portrait of Hendricks unnatural. Treasury number 9850129.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

n

Series 1891. D. N. Morgan, Treasurer.

Lithographic production, liable to deceive the unwary. Portrait of Hendricks has not life-like expression of genuine. Seal, while good, is pale, and Treasury numbers are blurred. Printed on fair quality of paper and contains silk fibre.

Lithographic stone from which above counterfeit was printed was captured, with large quantity of counterfeit notes, all numbered E17,924,635.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

D3

Series 1891. D. N. Morgan, Treasurer.

Fair. In portrait of Hendricks expression of mouth surly; under lip very thick and protruding; in genuine expression kindly. Treasury numbers a maroon instead of ultramarine blue. Small scalloped carmine seal, excellent in color and formation. Lathe-work on face and back, while good, does not resemble perfect continuous network of lines in genuine. Imprint "Register of the Treasury" and "Treasurer of the United States" under signatures poor, letters crowded together. Printed on two pieces of paper, of good quality, pasted together, with distributed silk fibre between.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

D 21

D. N. Morgan, Treasurer.

A good counterfeit, on paper of fair quality. Portrait of Hendricks. Seal decided pink instead of carmine. Green ink on back darker than genuine.

TWENTIES

Act of Feb. 28, 1878. G. W. Scofield, Register.

ABD

Series 1880. Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit, payable at Washington, D. C., No. B675114. General appearance of note poor. Paper thin and poor. Portrait of Decatur.

Another counterfeit of this series has signatures B. K. Bruce, Register, and Jas. Gilfillan, Treasurer. Word "Register" in "Register of the Treasury," under name "B. K. Bruce," is "Regisier," and letters in word "Treasurer" only partly formed. In "Treasurer of the United States," under Jas. Gilfillan's name, word "Treasurer" is "Troosurer," and letters in "United States" imperfectly formed. On back, lower portion, word "Engraved" is "Engroved," and rest of sentence misspelled, with imperfect lettering on upper portion of back.

Another counterfeit of this series has signature B. K. Bruce, Register, and A. U. Wyman, Treasurer. Parallel silk thread imitated by ink lines. Large round red seal.

Act of Feb. 28, 1878. G. W. Scofield, Register.

B

Series 1880. Jas. Gilfillan, Treasurer.

This counterfeit is a production of the camera, the work being shallow and the black off-color. The large seal and XX's in colors are then surface printed. All numbers believed to be B2774258X. Portrait of Decatur.

Act of Feb. 28, 1878. G. W. Scofield, Register.

C

Series 1880. Jas. Gilfillan, Treasurer.

Photographic pen and ink counterfeit, payable at Washington, D. C. Not good counterfeit. Large round red seal. Portrait of Decatur.

Act of Feb. 28, 1878. B. K. Bruce, Register.

C

Series 1880. Jas. Gilfillan, Treasurer.

These counterfeits are an eighth of an inch shorter than the genuine. Paper thick, greasy and stiff; has neither distributed fibre nor parallel silk threads. In panel to left letters "R," "T" and "F" in word "Certificate" are wrong side up. On back "taxes" spelled "tares," and "engraved" is "engraved." Color of seal is brick red; should verge on brown. On all counterfeits seen, only two sets of Treasury numbers have been used, B1467X and B1487415X. Portrait of Decatur.

TWENTIES—Continued

G. W. Scofield, Register.

D

Series 1880. Jas. Gilfillan, Treasurer.

Paper thin and poor quality; silk thread lengthwise of note missing; series omitted. Upper half of back very blue, as if note had been wet and color had run; lower half white, with yellowish tinge. Ink not bright as on genuine. Large round red seal. Portrait of Decatur.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

Δ

Series 1891. D. N. Morgan, Treasurer.

A very poor zinc etching; work crude. Paper good, but blue ink lines for silk fibre. Portrait of Manning.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

A 27

Series 1891. D. N. Morgan, Treasurer.

Photographic. Detected by gray background of photography. Portrait of Daniel Manning. Treasury No. E6621705.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

В

Series 1891. D. N. Morgan, Treasurer.

Well executed and liable to deceive. Portrait of Manning. Hair top of head and background blend in one, while in genuine they are readily distinguished. Nose appears sharp and pointed, instead of round and broad at end. Figures in Treasury number heavier than genuine, and color a lighter shade blue. Back closely resembles genuine. Distributed silk fibre imitated by red and blue ink lines on back.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

В

Series 1891. D. N. Morgan, Treasurer.

A very poor counterfeit. Portrait of Manning. Small scalloped seal. On two pieces of paper, with silk fibre between. Note bears little resemblance to genuine.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

B 6

Series 1891. D. N. Morgan, Treasurer.

Dangerous counterfeit. Portrait of Manning good, but the left side of face presses against the background. Red and blue fibres imitated by pen and ink lines. Treasury numbers good. Small scalloped seal lighter shade red than the genuine.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

Series 1891.
D. N. Morgan, Treasurer.

Well executed. Portrait of Daniel Manning. A white line separating left side face from background portrait gives it appearance of being sunk in background instead of standing out in bold relief. Has large eight-scallop seal instead of small twelve-scallop seal. Printed on good paper and contains distributed silk fibre.

Act of Feb. 28, 1878. J. Fount Tillman, Register.

C 5

Series 1891. D. N. Morgan, Treasurer.

A good counterfeit. Portrait of Manning appears flat, and ends of mustache not curled, as in genuine. Paper good quality, containing silk fibre.

ONE HUNDREDS

Act of Feb. 28, 1878. J. Fount Tillman, Register.

D 1

Series 1891. D. N. Morgan, Treasurer.

A very dangerous counterfeit. Most noticeable defect is in portrait. In genuine, Monroe represented as having pronounced cheek bones, one on left side of face being particularly prominent, while in counterfeit left cheek bone is missing, making face appear narrower than in genuine, and giving counterfeit different expression. In genuine right ear plainly parts hair, which is brushed upward in front and back of ear, while in counterfeit hair hides top of ear, and is not brushed upward. In name "James" under portrait letters "J" and "A" are not uniform with rest of letters, and bottom of "J" has more of upward loop than in genuine. Geometric lathe-work, lettering, numbering and parallel ruling in panel in which Treasury numbers appear are almost equal to genuine, but a critical examination will show parallel lines to be somewhat broken, particularly in lower left border. Treasury numbers are almost perfect, both in color and formation, but the figure 5 in the Treasury number is different, the space within lower loop being oblong, up and down, instead of being round, and space below top line of 5 is too narrow. One of the best points is the top button of waistcoat; this counterfeit top button has lines on it up and down only, and they show well and distinct, while genuine top button alone is cross lined (lines up and down and crosswise also), but these lines are delicate, and by wear, bad printing, dirt, etc., they may thus be wanting or overlooked. Geometrical lathe-work and lettering on back of note to the naked eye appears as good as genuine. Back plate No. 2.

Counterfeit Gold Certificates TENS

Act of July 12, 1882. W. T. Vernon, Register. Series 1907. Chas. H. Treat, Treasurer. D Face plate number 7. Portrait of Hillegas. Photo-mechanical production on two pieces of paper with distributed red and blue silk fibre, much finer and more hair-like than genuine. Color of seal, denominational "X" and back are all darker than genuine. Portrait of Hillegas is poorly executed. In upper-border design on face of genuine, under line "This certifies there have been deposited in the Treasury of the" there is an ornamental arc finished at each end by a scroll. In genuine this arc is about 1-16th of an inch wide, is marked by a series of distinct and regular perpendicular lines. In counterfeit this arc looks as if it had been executed with a pen, is blurred and scratched, and individuality of perpendicular lines almost disappears. General effect of back, aside from the darker color, is better than face, but close inspection discloses work so inferior that it cannot be mistaken as a genuine production.

TWENTIES

Act of July 12, 1882. B. K. Bruce, Register. James Gilfillan, Treasurer. Dangerous, for apart from the counters containing figures 20 on face, and portrait of Garfield there is little of the gray of photograph about it. Seal is small and scalloped, having reddish tinge, apparently applied with brush. Numbering is very pronounced and heavier than genuine. Note is one-half inch shorter and one-eighth narrower than genuine. Has two parallel silk threads running through it. Tint on back is light brown instead of orange. Persons handling gold notes must not forget that in this counterfeit they are left to determine its character by its tints rather than by lines in engraving, since it is a photograph of genuine work.

Act of July 12, 1882. J. W. Lyons, Register. Series 1882. Ellis H. Roberts, Treasurer. A 51 A poor photographic counterfeit, crudely executed, with coloring applied to seal and numbers. Portrait of Garfield.

Act of July 12, 1882.

J. W. Lyons, Register.

This counterfeit is an untinted photograph, and should not deceive the careful handler of money. Portrait of Garfield fair. Treasury No. C2952835.

A second issue bears Treasury No. 588,572, but the red and yellow is poorly applied,

and contains distributed silk thread.

Act of July 12, 1882. W. H. Vernon, Register. Series of 1906. Charles H. Treat, Treasurer. B Photo-etched counterfeit, on two pieces of paper between which silk threads have been distributed. Portrait of Washington fairly good. The XX, seal and numbers, more of a lemon color than orange. Lathe work on face of note poor. The words "Act of July 12, 1882," face of note over check letter B, heavy and irregular. The titles Register of the Treasury and Treasurer of the United States, under Vernon's and Treat's

names, are broken and indistinct. Back of note fair color, but no attempt has been made to imitate the lathe work or other fine details.

Act of July 12, 1882. W. Lyons, Register. J. W. Lyons, Register.

Crude photographs, with colored inks and water colors roughly applied to the scals, numbers and backs. Fine silk threads distributed between the two thin pieces of paper upon which they are printed.

ONE HUNDREDS

J. W. Lyons, Register. Department Series. A good counterfeit. Bears the Treasury numbers C424363 and C324369, and no doubt bear other numbers. The color of these numbers is good, but not the bright ultramarine-blue as the genuine. The portrait of Benton does not stand out in bold relief and lifelikeness as does the genuine. The lathe-work surrounding the denomination 100 in upper right of note is flat, broken and has blurred appearance. Lettering on note good, except imprint under signatures of Lyons and Roberts, which is poor. The color of the word "GOLD" on face of note is unlike that on genuine, and the color of the back, instead of the bronze-yellow on the genuine, the counterfeit is a light salmon color. The counterfeit has the silk distributed fibre imitated cleverly with pen and ink scratches, and by holding note between the light and the eyes the absence of silk fibre will be noted. On genuine in script line at top of note in the word "deposited" the "i" is distinctly dotted, in counterfeit it is not.

While we speak of the color of the yellow (gold) ink on the gold certificates, being off color, etc., it is a fact that the Government so far has been unable to procure an ink that will stand climatic changes, etc.

Counterfeits of Interest=Bearing Notes and Bonds

- \$10 Compound Interest Treasury Note. Letter C. Act of June 30, 1864—October 15th, 1864. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. Number 198380. Photograph of the brownish color of old fading photographic work. Figure of woman. Vignette of Chase.
- \$50 Compound Interest Treasury Note. Series 1864. Letter C. Date July 15, 1864. Act June 30, 1864. Signed L. E. Chittenden, Register, and F. E. Spinner, Treasurer. The portrait and vignette of Hamilton a poor quality of work, and the numbers also are poorly done. Plates captured in July, 1866.
- \$50 Compound Interest Treasury Note. Check-letter D. Date, December, 1864. Act June 30, 1864. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. A poor counterfeit. Portrait of Hamilton.
- \$50 Compound Interest Treasury Note. Series 1865. Letter D. Date May 15, 1865. Act June 30, 1864. Plates captured July, 1866.
- \$50 Series 1865. Letter C. Date July 15, 1865. Act March 3, 1865. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. Eagle vignette. Interest 7-30, and notes convertible after three years into 5-20 bonds. Plates captured in April, 1866.
- \$100 The words "Compound Interest Treasury Note" appear lengthwise of face of note and printed in big gold letters. The note is Series 1865; check-letter B; date May 15, 1865; act June 30, 1864; payable three years from date; and signed S. B. Colby, Register, and F. E. Spinner, Treasurer. The portrait of Washington and the vignette on the left end of note are both good work, the counterfeit plate having been engraved by Charles H. Smith, as he confessed, while the back of note is a genuine impression or from an electrotype plate taken from a stolen impression of the genuine plate. The red numbers, however, are off color, and the figures uneven; and the large "U" in "United States" quite touches the outside line of the medallion in the upper left corner of the face of note; and the last "S" in "States" is distant not 1-16 of an inch from the outside line of the right corner medallion, while in genuine it is about 1-8 of an inch.
- August 5, 1861. Mature June 30, 1881 (Sixes of 1881). Portrait of Chase. Exceedingly dangerous counterfeits. Those seen bear only coupons maturing January 1, 1881. On counterfeit, in the \$1000 counter, on nine sections, on each side of portrait of Chase, in the section to the left of the lower half of "1" in "1000," the letter "S" in "State" is entire, while on genuine only the upper half of the "S" is seen. The hair line around portrait on counterfeit shows a break of 1-16 of an inch, but the genuine does not, it is to the right of letter "S" in "Register's." Counterfeit differs from genuine in the mitering of the four corners of the green border. In title "United States of America" in the ruled shade on left side of bottom spur of letter "U" on counterfeit are seven very short lines forming very slight shade under that part of the letter—on genuine are ten lines, each about 1-16 of an inch long and forming a shade of same width as that at the bottom of the letter. Engraved signature at lower right hand of counterfeit and printed in grayish colored ink, is traced over with pen and ink—signature on genuine is written.
- \$1000 7-30 Bonds. Letter B. Dated June 15, 1865. Act of March 3, 1865. Signed S. B. Colby, Register, and F. E. Spinner, Treasurer. Very dangerous counterfeits. Bonds matured and interest ceased. The Treasury Department redeemed many of them from Jay Cooke & Co. before the bonds were discovered to be counterfeit. The Department redeemed \$90,000 of the bogus bonds. Charles H. Smith stated that he engraved the plates.
- \$1000 5-20 Coupon Bonds of 1862. Consols of 1867. Fourth series; act February 25, 1862; date May 1, 1862. One of the best specimens of counterfeit work that was ever made. It is believed that no printing was ever done from the plates. They were not quite completed when captured on November 21, 1867.

The Different Methods of Counterfeiting Coin

Coins of all kinds and denominations have been counterfeited. The most dangerous counterfeits are those struck from a die, and are usually mitations of gold coins. Molds of various kinds are extensively used in counterfeiting, but counterfeits so made are much inferior to those made with a die. They have a fine appearance, lettering and milling being sharp and clear, and the ring usually good, in some instances almost perfect fac similes of genuine. They are usually a trifle short weight, however, and the edges or reeding not so sharp and clear as in genuine. Many of these coins are full weight. In counterfeits made from a mold, lettering, milling and reeding are usually poor, weight very defective, the coins lack the sharp and clear-cut appearance of genuine coin. Most counterfeit silver coins in circulation are made from molds, as it is an inexpensive form of counterfeiting. Some fair specimens have been produced in this way, but usually they are much lighter than the genuine, and if of required weight, differ in diameter or thickness.

Various metals are used by counterfeiters, principally platinum, silver, copper, brass, antimony, aluminum, zine, type metal, lead and their numerous compositions.

Among the most dangerous counterfeits of gold coin are those of a composition of gold, silver and copper. They are a low grade gold, and the acid test shows they lack the fineness of standard gold used by the U. S. mint, which is 900 fine, or 21.19 carats. These counterfeits average from 400 to 800 fine. Platinum counterfeits are dangerous, as the metal used gives required weight, and they are heavily gold-plated. When they have been in circulation for a time the plating wears off, especially on the edges.

The most dangerous counterfeit of silver coin is made of a composition of antimony and lead, the former metal predominating. These counterfeits are of the dollar, have a fine appearance, are heavily silver-plated, with fair ring; some are only slightly below the standard weight. Some pieces among the smaller coins are made of brass, struck from a die, and when heavily plated are fair imitations. They lack required weight, except in a few instances. Counterfeits of type metal, lead and other compositions are much lighter than genuine, those having required weight are much too thick.

Genuine coins of all kinds, for the sake of gain, are tampered with in various ways. These operations are confined almost exclusively to gold coins, which are sweated, plugged and filled.

Sweating is removing a portion of the gold from surface of coin. The process does not interfere with the ring, and as portion removed is generally slight, the coin is left with a very fair appearance, weight only being defective. The principal methods of sweating are the acid bath, filing the edges or reeding, the operator finding a profit in the small quantities of gold removed from numerous pieces. The average reduction in value of coins subjected to these processes is from 1-20 to 1-10.

Plugging is done by boring holes in the coin, extracting the gold, and filling cavity with a cheaper material. The larger coins—double eagles and eagles (\$20 and \$10 pieces)—are used for this purpose. Holes are bored into the coin from the edge or reeding, the gold extracted and cavity filled with a base metal. The small surface of the plugging material, where it shows on the edge of the coin, is covered with gold and reeding retouched with a file or machine. The average loss in value to coins treated in this way is from one-eighth to one-sixth. Coins of this kind are very dangerous, as they are perfect in appearance, the edges only having been tampered with.

Filing is most commonly done by sawing the coin through from the edge or reeding, removing the interior portion, and replacing it with a cheap metal. Coins of all denominations, from quarter eagle to double eagle, are subjected to the process. When platinum is used to replace gold extracted, the coin has same weight as genuine. By this process coins lose four-fifths of their value, as the original surfaces are left only of paper thickness. When edges have been covered with gold and reeding restored, the coin has the appearance of being genuine, having correct size and weight, and a fair ring. Sometimes the covering of gold on edges is so thin that filling can be distinctly seen. When other and less costly filling than platinum is used, coins are of light weight and have a bad ring. If of correct weight they are too thick. Another method of filling is sawing the coin partly in two from edge or reeding on one side, leaving a thin and thick portion. The thin side of the coin is turned back and the gold extracted from centre of thicker portion. The eavity is filled with base metal and sides pressed back into original position and soldered or brazed together. It is difficult to give average loss to coins treated in this manner, as hardly any two seen have same amount of gold taken from them.

For detecting counterfeit coin, compare impress, size, weight, ring and general appearance with genuine coin of same period and coinage. The three tests of weight, diameter and thickness should be applied, for it is almost impossible for the counterfeiter to comply with these three tests without using genuine metal. Following we give a complete list and a thorough description of the most dangerous counterfeits known to be in existence, with means of their detection.

Counterfeit Gold Coin

DOUBLE EAGLE—\$20.

Authorized to be coined by Act of March 3, 1849. Weight of genuine Double Eagle is 516 grains, is 900 fine, and 21.19 carats.

1850.—Weighs 360 grains, fineness gold, 571; silver, 85; copper, 344, and 13.22 carats, value \$8.83. Lighter in appearance, and thicker than genuine. Reeding and milling defective.

1851.—Weighs 473 grains, or 43 grains light. Color is bad; reeding and milling defective. Portrait of head of Liberty smaller than genuine. Bears no mint mark. Is struck from a die.

1878 .- Fair counterfeit, made of type metal, gold plated. Weight 372 grains, being 144 grains light.

1880.—Composed of type metal, gold plated, and exceedingly light, weighing about 296

grains—220 grains light. Ring defective. Reeding and milling poorly done.

1884.—Has a fair appearance; mint mark S. Color not good; diameter larger than genuine. Milling and reeding fair. Several grains lighter than genuine.

EAGLE—\$10.

Authorized to be coined by Act of April 2, 1792. Weight of genuine Eagle is 258 grains, 900 fine, and 21.19 carats.

1841.—Weighs 236 grains, has O mint mark, and is 22 grains light. Coins struck from

this die have fine appearance, main defects in reeding and milling.

1847.—Weighs 252 grains, has O mint mark, exceedingly dangerous, only 6 grains lighter and trifle thicker than genuine; reeding and milling slightly defective.

1849.—Weighs 228 grains, being 30 grains light, composed of gold, silver and copper.

Has fair appearance, but is trifle thicker than genuine.

1852.—Composed of gold, copper and brass, weighs 181½ grains, or 76½ grains light.

Ring is bad. Reeding and milling defective.

1855.—Composed of platinum; weighs 265 grains, or 7 grains heavier than genuine; has a fine appearance. Ring defective, diameter trifle greater than genuine. As these coins are gilded, or gold plated, slight wear removes plating from edges, and exposes platinum, or white metal underneath. Other coins of this date have been

seen, weighing more than above described coin.

1858.—Very dangerous. Composed of platinum, and heavily gold plated. Milling and

reeding fairly executed. Diameter, thickness and weight same as genuine. When coin is worn platinum shows distinctly on edges. Ring excellent.

1861.—New counterfeit composed of aluminum, heavily gold plated, weighs 154 grains, or 104 grains light; readily detected by general appearance and extreme lightness.

1865.—Dangerous. New Orleans mint letter O. Gold fineness is 494; weight .44 of an ounce, giving value 4.49. Contains small proportion of silver, alloy being entirely copper. Mint at New Orleans not opened at that date.

1871.—New counterfeit, weighs 186 grains, or 72 grains light, imperfect ring. Milling and reeding poor. Point of arrow in left claw of eagle touches letter "A" in "America," and olive branch touches letter "U" in word "United." Mint letter S touches right claw of eagle.

1875. These counterfeits composed of aluminum, heavily gold plated; weigh 145 grains, 1879. or 113 grains light. They bear the S mint mark, have good appearance, but are 1880. easily detected owing to light weight.

1881. Composed of gold, copper and brass. Made in a mold. Impression exceedingly poor, particularly of reverse. Weighs 197 grains, or 61 grains light. The reeding 1883. 1891.

1893. and milling very defective. 1899.

1882.—Dangerous counterfeit. Composed of gold, silver and brass. Struck from a die. Weighs 192 grains, or 66 grains light. Value about \$3.60. Reeding, milling and ring very good.

1882.—Made in a mold of base metal and plated.

1891. Composed of brass and heavily gold plated. Weighs 134½ grains, or 123½ grains 1893. Vight. Obverse finely struck. Reeding and milling well executed. Ring good.

1904.—Good counterfeit. Light weight. Off color.

HALF EAGLE—\$5.

Authorized to be coined by Act of April 2, 1792. Weight of genuine Half Eagle 129 grains, 900 fine, 21.19 carats.

1800.—Of old coinage, poor, weighs but 81 grains; genuine of this date weighs 135 grains.

1803.—Same description as the above, weighs but 83 grains, being 52 grains light.

1821.—Larger in diameter, and thicker than genuine. Head of Liberty chin very long; letter "U" in "United States" reversed. 8 grains light, value about one-half.

1838.—Excellent; weight, 125 grains: fineness, 547; trifle thicker than genuine; milling and reeding imperfect; value, \$2.70.

1837. These counterfeits are made in a mold, and are mainly composed of brass and 1839. These counterfelts are made in a mold, and are made in a mold, are made

1844.—Very dangerous, made of platinum, heavily gold plated; diameter, thickness and weight same as genuine. Ring excellent. When worn platinum shows through

plating, especially on edges.

1844.—Very dangerous. Assay gave following results: One-tenth grain light; specific shout like genuine: fineness gold, 805½; silver, 23; gravity, 15.9; thickness, about like genuine; fineness gold, 8051/2; silver, 23; value gold, \$4.47, say, \$4.50; resists acid tests almost as well as genuine; reeding faulty, but very fair; color very good, a trifle yellowish.

1845.—Good; weighs 113 grains, composed of gold, brass and copper. Specific gravity, 12.80; should be 17.20. Valued, upon being assayed at mint, at \$3.30.

1845.—Dangerous; 780 fine, trifle off color, little thicker than genuine. Composed of gold and brass. Upon being assayed value proved to be \$4.25.

1847.) Very dangerous; exact size and weight of genuine. Composed of platinum, 1848.

1848. heavily gold plated. Ring, milling and reeding slightly imperfect.
1851.—Weighs 125 grains, 4 grains light. Composed of gold, silver and copper; thicker than genuine; reeding and milling defective.

1853.—Weighs 121 grains, specific gravity 14, fineness 630. Has brassy appearance, reed-

ing and milling imperfect. Assay value, \$3.28.

1855.—Weighs 122 grains, 7 grains light. Imperfect ring; thicker than the genuine.

1856.—In all respects similar to preceding, except it weighs 131 grains.

1856.—Dangerous; weight and thickness almost identical with genuine; diameter trifle greater. Milling and reeding defective.

1857.—Is 450 fine, trifle thicker than genuine; same appearance as coins of 1851, 1855 and 1858. Assay value, \$3.28.

1858.—Weighs 115 grains, 14 grains light. Supposed to have been struck from same die as two preceding ones, 1851 and 1855, dates having been changed. Excellent appearance, very good counterfeit, but trifle thicker than genuine.

1860.—Excellent; S mint mark; weighs 125 grains; 790 fine; has coppery appearance;

reeding very good; milling defective; value, \$4.30.

1861.—Cast in a mold; made in imitation of coinage of Philadelphia mint. Plating thin, weight light, but a well cast piece.

1862. These are dangerous counterfeits; weight and thickness same as genuine. Coin 1869. Struck from a die; general appearance excellent. Composed of platinum, heavily gold plated; diameter trifle greater than genuine. When plating is worn, platinum shows distinctly on edges.

1872.—Dangerous; diameter larger than genuine; 850 fine, trifle off color; ring defective,

reeding imperfect. Value, \$4.43.

1875. Weighs 122 grains, 7 grains light; composed of gold, silver and copper; fineness, 1877. 600. Good appearance; diameter a little larger than genuine; trifle thicker.

1880.—Mainly copper, gold plated; good appearance; thicker than genuine; too light.

Yields promptly to acid test.

1881.—Weighs 75 grains; made in a mold. Poor, not likely to deceive.

1881. One of most dangerous counterfeits of this denomination known to be in exist
1882. ence. Assay of U. S. Mint shows: Fineness in gold, 798; silver, 38; copper, 153; platinum, 11; value, \$4.48. Specific gravity, 16; should be 17.20. Weight, 128 7-10 grains, about 3-10 of a grain light, which, allowing for abrasion, was within limits of genuine coin. Stained slightly with acid, thicker than genuine. Evidently struck from die prepared from a drop process, most dangerous of all processes in hands of counterfeiters.

1882.—Made in a mold of base metal and plated.

1885. Imitation of coinage of Philadelphia mint. Said to have been struck in a die;

1886. Good appearance, but light weight.

1886.—Fair, very light, weighing about 75 grains; bears S mint mark.

1896.—Fair, made in a mold. Weight about 59 grains. Words "In God we Trust" in distinct.

1898.—Fair, made in a mold. Weight about 75 grains.

1899.—Good. Weighs 74½ grains. Made of Babbitt metal, gold plated.

1900.—Weighs 76 grains. Made in a mold. Not likely to deceive.

THREE-DOLLAR PIECE—\$3.

Authorized to be coined, Act of February 21, 1853. Weight, 77.4 grains; fineness, 900. Deviation in weight allowed in coinage, .25 of a grain. Deviation in fineness allowed in assay, .001; lowest, .899; highest, .901. Coinage commenced, 1854. Coinage discontinued, Act of September 26, 1890. Total amount coined, \$1.619,376.

COUNTERFEITS OF THE THREE-DOLLAR PIECE.

The coinage of three-dollar pieces has been, as may be noted, quite limited, yet this denomination of gold coin has been considerably counterfeited, the false coin being struck in a die from base metal, and so perfectly executed as to be dangerous. In color this counterfeit is a close imitation of standard gold, and a careful comparison of the general appearance and device of the false piece with that of the genuine coin is necessary to detect the difference between them. Genuine three-dollar pieces are sometimes swedged with fraudulent intent between plates of copper until of the diameter of the half eagle, when, the device and general appearance of the pieces being well preserved, they are placed in rolls among half eagles, and, unless detected, pass for five dollars.

QUARTER EAGLE—\$2.50.

Authorized to be coined by Act of April 2, 1792, and coinage discontinued by Act of September 26, 1890. Weight of genuine Quarter Eagle, 64.5 grains; fineness, 900, and 21.19 carats.

1843.—Weighs 40 grains and is 24½ grains lighter than the genuine.

1843.—Weighs 43 grains and is 211/2 grains light. 1844.—Weighs 41 grains and is 23½ grains light.
1846.—Weighs 48 grains and is 16½ grains light.

1849.—Weighs 45 grains and is 191/2 grains light.

1851.—Dangerous, only about 3 grains light. 1852.—Weighs 40 grains, being 241/2 grains light.

1852.—Most dangerous counterfeit of this denomination discovered. Contains only 27 cents worth gold; weight and size correct. Cannot be detected by acid test.

1853.—A well-made counterfeit, mostly brass, and heavily gold plated.

1854.—Weighs 33 grains, being 31½ grains light.

1855.—Is 5 grains light. 1856.—Is 26 grains light. 1857.—Is 26 grains light.

1857.—Dangerous. Is exact weight of genuine, but trifle thicker and larger in diameter. 1858. Composed of brass. Reeding and milling good. Trifle too thick. Lettering fair

1860. Son one side, poor on other.

1861.—Weighs 42 grains, and is 221/2 grains light.

All above quarter eagles made in mold, composition mostly brass, and heavily plated. Reeding and milling poor, readily detected by light weight.

1862.—Composed of platinum; weighs 64 grains, exceedingly dangerous. Heavily gold plated, detected only by observing edge of coin, when plating is worn, shows platinum underneath.

DOLLARS-LARGE AND SMALL.

Authorized to be coined by Act of March 3, 1849. Weight of genuine Dollar is 25.8 grains, fineness 900, and 21.19 carats.

1851.—This counterfeit weighs 17 grains.

1852. 14 " 66 24 1853. 66 66 66 " 1854. 15

Above are small size, made in mold, heavily plated, fair appearance.

This counterfeit weighs 13 grains. 1856.-14 1857. 66 66 66 18 Composed of silver and plated with gold. 1858. 66 66 18 1860. 1861.

These are composed of brass and bronze, large size, well plated, readily detected; also above small size, by light weight and general appearance.

SOUVENIR GOLD DOLLAR.

Authorized by Act of June 28, 1902. Weight, 25.8 grains; fineness, 9.00. These two gold dollars—one Jefferson head and one McKinley head—sold for \$3 each, and were coined for the Louisiana Purchase Exposition or World's Fair, held at St. Louis, Mo., in 1904. Amount coined in 1902, \$75,080; in 1903, \$175,178. Total coinage, \$250,258.

Authorized by act of April 13, 1904. Weight, 25.8 grains; fineness, 900. These gold dollars sold for \$2 each, and were coined for the Lewis and Clark Exposition, held at Portland. Ore. Amount coined in 1904, \$25,028; in 1905, \$35,041. Total coinage, \$60,069.

Counterfeit Silver Coin

STANDARD DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of standard silver dollar, 412½ grains, 900 fine, first coined in 1794. Number of old dollars were counterfeited, composition generally being of German silver and brass, and heavily plated; milling and reeding poor.

Bland or standard silver dollar first coined in 1878; fineness, 900; weight in grains, 4121/2. All dates of this coin extensively counterfeited; composition generally used being lead, pewter, type metal and iron. Made in a mold, and over 100 grains lighter

than genuine; readily detected owing to slippery feeling.

A number of very dangerous counterfeits of this coin have been seen recently, which were nearly full weight, averaging from 380 to 410 grains. Composed of antimony and lead, former metal predominating, heavily silver plated. Made in mold, fine general appearance, almost perfect imitation of genuine. The dates of this coin range from 1878 to present time. When coin becomes worn by use, base metal shows beneath plating. Ring trifle imperfect. We warn our patrons against this dangerous counterfeit.

HALF DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of genuine half dollar of present issue, 192.9 grains; fineness, 900. Weight prior to 1837 was 208 grains; from 1837 to 1853, 206.25 grains; legal tender for ten dollars. Old issues were extensively counterfeited; composition generally used was German silver and brass, heavily plated, had fair appearance. Of the late issue the country has been flooded with counterfeits of various dates. The most dangerous of these have following dates: 1841, 1842, 1843, 1845, 1849, 1857, 1860, 1861, 1871, 1872, 1875, 1876, 1877, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900. These coins are struck from dies, and made from molds. Metals used are brass, lead, pewter and type metal. Most of these coins are lighter than genuine, and have sharp keen ring, as if containing glass; 1841, 1842, 1872, 1876, 1877 are nearly full weight and size, the last mentioned being a trifle thicker than genuine, and composed largely of brass. Have a very fine appearance, but can be readily detected by milling and reeding, and defective lettering of word "Liberty" on shield of Goddess of Liberty. In counterfeits of 1894, 1895, 1896, 1897 and 1899, weight, ring and color are equal to genuine, being made of silver. On back shield on breast of eagle imperfect, also words "E Pluribus Unum," letters being irregular, some very indistinct.

The counterfeit of 1898 has the weight, diameter and thickness of genuine coin. Last syllable in "Pluribus" and final "m" in "Unum" on reverse of coin imperfect. Two dies have been used in stamping the reverse side of these coins which is proven by examining

have been used in stamping the reverse side of these coins, which is proven by examining the position of the stars. On some the star touches the last letter "S" in the word "States," while on others it is some distance from it. On the obverse of coin there appears a dot on the top end of the "I" in date "1898," and the nose of figure has flat appearance. Also the figures in "1898" irregular in one die.

QUARTER DOLLARS.

Authorized to be coined by Act of April 2, 1792. Weight of genuine quarter dollar of present issue is 96.45 grains; fineness 900. Prior to 1837 was 104 grains; from 1837 to 1853, 103.125 grains; legal tender for ten dollars. This coin has been very extensively counterfeited of various dates, the most dangerous of which are 1853, 1854, 1855, 1857, 1858, 1860, 1861, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900. Metals generally used, brass, tin, pewter and lead. Made in mold, well plated, calculated to deceive. Reeding and milling usually poor; obverse and reverse not perfect. Counterfeits of this denomination of later date are very inferior, having greasy and slippery feeling, easily detected by any person accustomed to handling money. The counterfeits of 1895 and 1898 have the weight, diameter, thickness and ring of the genuine coin, being made of silver. The most noticeable defect is the words "In God We Trust," on obverse of coin, which on the counterfeit touches the milling of the coin, while on the genuine it does not. On the reverse the "Q" and "R" in "Quarter" are imperfect, and the stars over the eagle are imperfect. The reeding on the outer edge of coin is very well done on these counterfeits.

TWENTY CENTS.

Authorized to be coined by Act of March 3, 1875. Coinage discontinued by Act of May 2, 1878. Weight of genuine twenty-cent piece, 77.16; fineness, 900; legal tender for five dollars. Few counterfeits in circulation; very poor and easily detected.

DIMES.

Authorized to be coined by Act of April 2, 1792. Weight of genuine dime, 38.58 grains; fineness, 900. Weight prior to 1837, 41.7 grains; from 1837 to 1854, 41.25 grains. Legal tender for ten dollars. Counterfeits very numerous. Metals used, brass, pewter and lead. General appearance very poor.

HALF DIMES.

Authorized to be coined by Aet of April 2, 1792. Weight of genuine half dime, 19.23 grains; fineness, 900; weight prior to 1837, 20.8 grains; from 1837 to 1853, 20.625 grains; legal tender for five dollars. A few counterfeits of these old dates, exceedingly poor and readily detected.

THREE CENTS.

Authorized to be coined by Act of March 3, 1851. Coinage discontinued by Act of February 12, 1873. Weight of genuine three-cent piece, 11.52 grains; fineness, 900. Legal tender for five dollars. A number of counterfeits of this coin have been seen, fair imitation of genuine, well plated, calculated to deceive.

Silver coins of smaller denominations than \$1, if not mutilated, so as to be unfit for circulation, may be presented in sums of \$20 or any multiple thereof, to the Treasurer,

or any Assistant Treasurer of the United States for redemption in lawful money.

Refuse mutilated Silver and Minor Coins, as there is no provision for their redemption.

FIVE CENTS—NICKEL.

Authorized to be eoined by Act of May 16, 1866. This coin has been extensively counterfeited, particularly date of 1875, dangerous counterfeit. Struck from a die, and made of same metal as used by mint. Lettering in words "United States" imperfeet, also stars surrounding figure "5." Other counterfeits are very poor, composed of lead and pewter, and made in mold.

THREE CENTS-NICKEL.

Numerous counterfeits of this coin circulated. Made in mold, very poor, easily detected.

CENT-COPPER-NICKEL AND BRONZE.

These coins have been counterfeited to small extent, principally to fill cabinets of numismaties, particularly old dates. Good counterfeits of 1884, 1888, 1892, 1896 and 1897 in circulation. Genuine eent is 90 per eent. eopper and 10 per cent. zine and tin, while counterfeit is all eopper, hence darker bronze than genuine.

GOLD COINS OF THE UNITED STATES.

Denomina- tions.	Coinage com- menced.	Amount coined from 1793 to Dec. 31, 1905.	Standard weight, grains.	Weight prior to 1834 grains.	Abrasion allowed, in grains.	Least cur-	Unless artificicially reduced, should continue current.
Double eagle	1849	\$1,986,797,180	516.		2.58	513.42	50 years.
Eagle	1792	403,701,990	258.	270.	1.29	256.71	35 years.
Half eagie	1792	313,537,805	129.	135.	0.64	128.36	20 years.
Three dollars	1795	1,619,376	77.4		0.38	77.02	
Ouarter eagle.	1792	31,570,135	64.5	67.5	0.32	64.18	15 years.
Dollar		*20,354,524	25.8		0.13	25.67	

All gold coins of the United States are worth their face value in pure gold. The alloy is never reckoned. * Includes \$250,258 coined in 1902 and 1903 for Louisiana Purchase Exposition and \$60,069 coined in 1904 and 1905 for Lewis and Clarke Exposition.

SILVER COINS OF THE UNITED STATES.

Denominations.	Coinage com- menced.	Coinage ceased.	Amount coined from 1793 to Dec. 31, 1905.	Standard weight, grains.	Amount for which a legal tender.
Standard dollars	1899 1892 1893 1796 1875 1796 1795	1883 1873 1899 1893 1893 1878	\$570,272,610.00 35,965,924.00 8,031,238.00 168,560,056.50 50,000.00 2,501,052.50 10,005.75 83,747,530.25 271,000.00 52,473,923.60 4.880,219.40 1,282,087,20	412.5 420. 412.5 192.9 412.5 192.9 96.45 96.45 77.16 38.58 19.29 11.52	Unlimited. Not a legal tender. Unlimited. Ten dollars. Ten dollars. Ten dollars. Ten dollars. Five dollars. Five dollars. Five dollars. Five dollars.

MINOR COINS OF THE UNITED STATES.

Denomina- tions.	Coinage com- menced.	Coinage ceased.	Amount coined from 1793 to Dec. 31, 1905.	Standard weight, grains.	ance for ion.	Amount for which a legal tender.	Deviation allowed in coinage, in grains.
Five cents Three cents Two cents Cents Half cents	1866 1865 1864 1793 1793	1889 1872 1857	\$27,597,838.20 941,349.48 912,020.00 18,917,264.94 39,926.11	77.16 30. 96. 48.	No allowa abrasi	25 cents. 25 cents. 25 cents. 25 cents. Not a legal tender.	2 4 4 4

Comparison of Expressing the Fineness of Gold in Thousandths, and in Carats.*

) l'ine18.08			Fine21.11	
510	Fine 12.08	Carats 640	Fine15.11	Carats 770	Fine1815	Carats	900	Fine21.19	Carats
520	Fine 12.15	Carats 650	Fine15.19	Carats 780	Fine18.23	Carats	910	Fine21.27	Carats
530	Fine 12.23	Carats 660	Fine15.27	Carats 790	Fine18.31	Carats	920	Fine22.02	Carats
540	Fine 12.31	Carats 670	Fine16.03	Carats 800	Fine19.07	Carats	930	Fine22.10	Carats
550	Fine 13.07	Carats 680	Fine16.10	Carats 810	Fine19.14	Carats	940	Fine22.18	Carate
560	Fine 13.11	Carats 690	Fine16.18	Carats 820	Fine19.22	Carats	950	Fine22.25	Carats
570	Fine 13.22	Carats 700	Fine16.25	Carats 830	Fine19.29	Carats	960	Fine23.01	Carats
580	Fine 13.29	Carats 710	Fine17.01	Carats 840	Fine20.05	Carats	970	Fine23.09	Carats
					Fine20.13			Fine23.17	
600	Fine14.13	Carats 730	Fine17.17	Carats 860	Fine20.20	Carats	990	Fine23.24	Carats
610	Fine 14.20	Carats 740	Fine17.24	Carats 870	Fine20.28	Carats	1000	Fine24.00	Carata
620	Fine14.28	Carats 750	Fine18.00	Carats 880	Fine21.04	Carats			

* The Carat is subdivided into thirty-two parts, and the fractions above are thirty-seconds, thus: 520 fine—12 15-32 carats.

Value in U.S. Money of One Ounce Troy of Gold, at Different Degrees of Fineness.

800	Fine	\$10.33.6	630	Fine	\$13.02.3	760	Fine	\$15.71.1	890	Fine	\$18.39.8
610	Fine	10.54.3	640	Fine	13.23.	770	Fine	15.91.7	900	Fine	18.60.5
520	Fine	10.74.9	650	Fine	13.43.7	780	Fine	16.12.4	910	Fine	18.81.1
530	Fine	10.95.6	660	Fine	13.64.3	790	Fine	16.33.1	920	Fine	19.01.8
a40	Fine	11.16.3	670	Fine	13.85.	800	Fine	16.53.7	930	Fine	19.22.5
550	Fine	11.36.9	680	Fine	14.05.7	810	Fine	16.74.4		Fine	
				Fine						Fine	
				Fine						Fine	
				Fine						Fine	
				Fine						Fine	
				Fine						Fine	
610	Fine	12.61.	740	Fine	15.29.7	870	Fine	17.98.4	1000	Fine	20.57.2
620	Fine	12.81.7	750	Fine	15.50.4	880	Fine	18.19.1			

N. B.—When there is an intermediate degree of fineness, a short calculation is necessary. For every one thousandth, add 2.07 cents per ounce for gold. Thus, one ounce of gold at 992 fine—\$20.50.6.

The following is a test for determining whether a coin is good or bad. Use liquids as near edge of suspected coin as possible, as that is part most worn. A drop of preparation will have no effect on genuine coin, while it can be plainly seen on the counterfeit. Heavily plated coins should be scraped slightly before using.

TEST FOR GOLD.

Strong Nitric Acid, 6½ drachms.

Muriatic Acid, ¼ drachm, or 15 drops.

Water, 5 drachms.

TEST FOR SILVER.

24 grains Nitrate of Silver.

30 drops Nitric Acid.

1 ounce Water.

The above tests should conform with Diameter, Thickness and Weight, tests used at Mint.

Current Values of Foreign Gold, Silver, and Bank Notes-Monthly (subject to fluctuations)

ESTABLISHED 1878

J. LEHRENKRAUSS & SONS

CORRESPONDENTS IN ALL PARTS OF THE GLOBE

If oreign Bankers and Money Brokers

379 Fulton St., Oppo. Boro. Hall Brooklyn-New York

CABLE PAYMENTS DRAFTS FOREIGN MONEY

LETTERS OF CREDIT

Official Steamship Ticket	et Agents for Practically all	Important Ocean Lines
UNITED STATES.	CANADA.	COLOMBIA.
California Quintuple Eagle \$70-100	Bank Notes 9)-991/2	Bank Notes
Double Eagle 20 00 Eagle 10 00	Canada, 50 Cents \$0 48	Double Condor \$19 15
Half Eagle 5 00	Canada, 20 Cents 19	Condor 9 55
Quarter Eagle 2 50 Three Dollars 3 50	Canada, 10 Cents 09 Canada, 5 Cents 04	Peso \$0 40
One Dollar 1 70	In lots at 98½c. per Dollar.	and divisions.
Subsidiary mutilated Sil-	CENTRAL AND SOUTH	COSTA RICA.
ver, per oznominal \$0.45 Standard Silver Dollars. Par	AMERICA.	GOLD. 10 Pesos \$3 30
Trade Dollarsnominal 60 Half Dollar 50	Doubloon \$15 50	5 Pesos 4 15 2 Pesos 1 66
Quarter Dollar 25	Half Doubloon 7 75 Pistole 3 87	1 Peso 83
Twenty Cents 20 Dime 10	Half Pistole	Doubloon
Half Dime 05 Three Cents 03	Four Escudos 7 75	1/4 Doubloon
Lafayette Dollars 2 00	Eight Reals Nominal \$0 40	1/16 Doubloon 88
Phil. Is. Notes and Silver, small, per \$1 40	Four RealsNominal 20 Two RealsNominal 05	20 Colons 9 30 10 Colons 4 65
Panama, Silver, per \$1. 45 Porto Rico, Bank Notes,	One RealNominal 03	5 Colons
per \$1 95	Guatemala, Nicaragua,	ENGLAND.
AUSTRIA.	Honduras, Salvador.	GOLD.
Quadruple Ducat \$8 80	Peso\$0 40	Five Sovereigns \$24 25 One Sovereign 4 85
One Ducat 2 20 4 Florins (10 Francs) 1 92	and divisions.	Half Sovereign 2 42 Onc Guinea 6 00
8 Florins (20 Francs) 3 35	Sucre	Half Guinea 3 00
20 Korona 4 00 10 Korona 2 00	' and divisions.	SILVER.
Specie Dollar \$0 60	CHILI.	Crown
One Florin 37	GOLD. Doubloon \$15 50	Two Shillings, or 1 Florin One Shilling
BANK NOTES Nominal	Pistole	Sixpence
1000 Korona \$203 00 100 Korona 20 80	Doubloon (10 Pesos) 3 60	Four Pence 08 Three Pence 05
50 Korona 10 15	Condor (20 Pcsos) 7 20	Two Pence 04 Per £ 4 82
20 Korona 4 06 10 Korona 2 03	Peso\$0 35	BANK NOTES.
BELGIUM.	BANK NOTES.	$\pounds 5$
Gold and Silver same as France.	1 Peso \$0 15	£20 97 00
20 Francs \$3 80 50 Francs 9 50	PERU. GOLD.	$\pounds 50$
100 Francs 19 00	Doubloon \$15 50	Irish 4 85 Scotch 4 85
500 Francs 95 00 1000 Francs 190 00	Pistolc 3 85 Five Sols 4 75	EGYPT.
BRAZIL.	Twenty Sols 19 10 Libra 4 80	Bank Notes, per £ \$4 80 Gold (Sequin) 4 80
gold. \$10 30	SILVER. Nominal	Gold (Sequin)
10 Milreis 5 40 SILVER. Nominal	One Sol	FINLAND.
2 Milreis \$0 40	One-tenth Sol 07 One-tenth Sol 03	GCLD. 20 Markkaa \$3 84
Milreis	VENEZUELA.	10 Markkaa 1 92
BANK NOTES. Nominal	Gold, per Peso\$0 90-95 Silver, per Peso 35	SILVER.
BRITISH COLUNIES.	ARGENTINE REPUBLIC.	2 Markkaa \$0 36 1 Markkaa
Newfoundland, \$2 \$1 95	Bank Notes, per Peso \$0 38	50 Penni
Australian, £1 \$4 50	Gold, per Peso 90-95 Silver, per Peso 35	BANK NOTES.
\$5.00. British Guiana 4 75	BOLIVIA.	1000 Markkaa \$190 00 500 Markkaa 95 00
New Zealand £5 22 50	Gold (Doubloon) \$15 25 Silver, per Peso 35	100 Markkaa 19 00
New Zealand, £10 45 00 South Africa, £1 4 60	URUQUAY.	20 Markkaa 3 80 5 Markkaa 95
Jamaica, 1 L 4 60	Bank Notes 50	FRANCE.
Trinidad, \$5	Silver, per Peso 40 CHINA—HONG KONG.	GOLD. 100 Franc Piece \$19 25
Straits Settlement (old). \$0 38	BANK NOTES.	Lonis d'Or 4 50
Straits Settlement (new) 27	\$5 \$2 25	Five Frances 96

		37 1 1	
Ten Francs	1 92 3 84	BANK NOTES. Nominal 5 Lire \$0 96	1 Ruble \$0 51
SH,VER.		10 Lire 1 93	3 Rubles 1 53
Five Francs	\$0_95 36	20 Lire	5 Rubles
One Franc	18	100 Lire 19 30 500 Lire 96 50	25 Rubles 12 75
Half Franc, 50 Centimes Twenty Centimes	09 03	1000 Lire 193 00	500 Rubles
BANK NOTES.		JAPAN.	SPAIN.
50 Francs	$\begin{array}{c} \$9 & 62 \\ 19 & 25 \end{array}$	GOLD.	COLD.
500 Francs	96 25	5 Yen (new) \$2 47	Doubloon \$15 52
1000 Francs	192 50	20 Yen " 9 90 SILVER.	Half Doubloon 7 75 Four Piasters 3 89
GENWAN I.		5 Sen (new) \$0 62	Half Pictola 3 89
Twenty Marks	\$4 73	50 Sen " 25	1 Planter Pistole
Ten Marks	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	NOTES.	25 Pesetas 4 78
Ten Thalers	7 80	1 Yen \$0 45 10 Yen 4 50	Spanish Pillar Dollar \$0 40
Two and a Half Thalers	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	100 Yen 45 00	Half Spanish Dollar 90
Fred. d'Or	3 90 7 80	MEXICO.	Stanish Quarters, new 12 Five Pesetas 65
Double Fred. d'Or	4 75	GOLD.	I wenty Keals
Dueat Five Guilders	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Doubloon	Pistareen 05 Ualf Pistareen 02
Quintuple Ducat	11 00	Quarter Doubloon 3 85	BANK NOTES. Nominal
SILVER.	61 15	Sixteenth Doubloon 95 Twenty Pesos (old issue) 19 50	1000 Pesetas \$160 00
Five Marks Two Marks	\$1 15 46	Ten Pesos 9 75	100 Pesetas 16 00
One Mark	23 11	Two and one-half Pesos 2 43	Pesetas 8 00
10 Pfennig	$6\bar{2}$	Twenty Pesos (new issue) 9 75 Ten Pesos " 4 87	SWITZERLAND.
5 Pfennig	01	Five Pesos " " 2 43	Gold same as France.
Double Thaler (called).		Two and one-half Pesos 1 21 SILVER. Nominal	SILVER.
Double Guilder (called). In lots, 2334 per Ma	ırk.	One Peso \$0 45	5 Francs \$0 90 2 Francs 36
BANK NOTES.		Mexican Sun Dollar 45	1 Franc
5 Marks	\$1 18 2 36	Maximilian Dollar 44 Half Mexican 20	NOTES.
20 Marks	4 73	Quarter Mexican 10	50 Francs \$9 50 100 Francs 19 00
50 Marks	$\begin{array}{c} 11 & 80 \\ 23 & 60 \end{array}$	Bank Notes (Banco Na-	500 Francs
500 Marks	118 00	cional) 45	1000 Franes 190 00
	936 00	Bank Notes (outside banks) 44	
1000 Marks	236 00	Bank Notes (outside banks) 44 PORTUGAL.	SWEDEN, NORWAY AND
GREECE.		PORTUGAL.	SWEDEN, NORWAY AND DENMARK.
GREECE.	\$3 85	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas		PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners \$5 20
GREECE. GOLD. Twenty Drachmas Five Drachmas HOLLAND.	\$3 85	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners \$5 20 Ten Kroners 2 60 Ducat 2 20
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders	\$3 85	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders	\$3 85 \$0 90	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. GUILDER.	\$3 85 \$0 90 \$3 90 1 07 \$1 14	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2 1/2 Guilders 1 Guilder	\$3 85 \$0 90 \$3 90 1 07	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 50 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 1 Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 50 Guilders 100 Guilders 300 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners \$5 20 Ten Kroners 2 60 Ducat 2 20 SILVER. Specie Dollar (called in) One Rigsdaler (called in) 00 One Kronor \$0 25 One-half Kronor 06 One-quarter Kronor 06 One-tenth Kronor 02 In lots, 25½ pcr Kronor 02 I Kronor \$0 26 5 Kronors \$ 32 10 Kronors \$ 32
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2 1/2 Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 10 Guilders 100 Guilders 300 Guilders 1000 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00	PORTUGAL. GOLD. Crown \$10 50 Half Crown, 5 Milreis 5 25 Fifth Crown, 2 Milreis 2 10 Tenth Crown, 1 Milreis 1 05 SILVER. 300 Reis \$0 40 200 Reis 16 100 Reis 08 50 Reis 04 BANK NOTES. 500 Reis \$0 45 1000 Reis 25 5000 Reis 25 5000 Reis 450 10000 Reis 9 00 20000 Reis 9 00 20000 Reis 9 00 20000 Reis 18 00 50000 Reis 18 00	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners \$5 20 Ten Kroners 2 60 Ducat 2 20 SILVER. Specie Dollar (called in) One Rigsdaler (called in) One Kronor \$0 25 One-Haronor 06 One-quarter Kronor 06 One-tenth Kronor 02 In lots, 25½ per Kronor. 80 26 5 Kronors 1 32 10 Kronors 2 65 50 Kronors 13 25 100 Kronors 2 65 100 Kronors 2 65
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders 100 Guilders 1100 Guilders 1100 Guilders 1100 Guilders 11000 Guilders 11000 Guilders 11000 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00	PORTUGAL. GOLD. Crown \$10 50 Half Crown, 5 Milreis 5 25 Fifth Crown, 2 Milreis 2 10 Tenth Crown, 1 Milreis 1 05 SILVER. 300 Reis \$0 40 200 Reis 16 100 Reis 08 50 Reis 04 BANK NOTES. 500 Reis \$0 45 1000 Reis 25 5000 Reis 25 5000 Reis 450 10000 Reis 9 00 20000 Reis 9 00 20000 Reis 9 00 20000 Reis 18 00 50000 Reis 18 00	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners \$5 20 Ten Kroners 2 60 Ducat 2 20 SILVER. Specie Dollar (called in) 0ne Rigsdaler (called in) One Kronor 12 One-half Kronor 06 One-quarter Kronor 06 One-tenth Kronor 02 In lots, 25½ per Kronor. 80 26 5 Kronors 1 32 10 Kronors 2 65 100 Kronors 13 25 500 Kronors 26 50
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2 1/2 Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 10 Guilders 100 Guilders 300 Guilders 1000 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00	PORTUGAL. GOLD. Crown \$10 50 Half Crown, 5 Milreis. 5 25 Fifth Crown, 2 Milreis. 2 10 Tenth Crown, 1 Milreis. 1 05 SILVER. 300 Reis \$0 40 200 Reis 16 100 Reis 08 50 Reis 90 45 1000 Reis 90 2500 Reis 2500 Reis 90 2500 Reis 450 10000 Reis 900 20000 Reis 900 20000 Reis 900 50000 Reis 18 00 50000 Reis 900	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners \$5 20 Ten Kroners 2 60 Ducat 2 20 SILVER. Specie Dollar (called in) 00 One Rigsdaler (called in) 00 One Kronor \$0 25 One-half Kronor 06 One-quarter Kronor 06 One-tenth Kronor 02 In lots, 25½ per Kronor. 80 EANK NOTES. 1 1 Kronors \$0 10 Kronors 1 100 Kronors 13 100 Kronors 13 1000 Kronors 132 1000 Kronors 265 1000 Kronors 265
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 50 Guilders 100 Guilders 1100 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 17 10 Nominal	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders 100 Guilders 100 Guilders 100 Guilders 100 Guilders 1000 Guilders SILVER. One Rupee	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 \$7 10 Nominal \$0 25	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 50 Guilders 100 Guilders 100 Guilders 100 Guilders 1000 Guilders	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 17 10 Nominal	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 50 Guilders 100 Guilders 100 Guilders 100 Guilders 100 Guilders SILVER. One Rupee Half Rupee Quarter Rupee	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 \$7 10 Nominal \$0 25 10 06 Nominal	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders NDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee EANK NOTES. I GULD.	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 \$7 10 Nominal \$0 25 10 06 Nominal \$1 30	PORTUGAL. GOLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders 1000 Guilders INDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee BANK NOTES. 5 Rupecs 10 Rupees 20 Rupees	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 40 00 120 00 400 00 \$7 10 Nominal \$1 30 2 80 5 60	Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders 100 Guilders INDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee BANK NOTES. 5 Rupecs 10 Rupees 20 Rupees 100 Rupees	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 \$7 10 Nominal \$0 25 10 06 Nominal \$1 30 2 80	Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders 1000 Guilders INDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee BANK NOTES. 5 Rupecs 10 Rupees 20 Rupees	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 40 00 120 00 400 00 \$7 10 Nominal \$1 30 2 80 5 60	## Cold Crown \$10 50	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders NDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee EANK NOTES. 10 Rupees 10 Rupees 10 Rupees 11 Rupees 20 Rupecs 11 Rupees 11 Rupees 11 Rupees 11 Rupees 11 Rupees 10 Rupees 11 Rupees 11 Rupees 11 Rupees 10 Rupees 11 Rupees	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 40 00 120 00 400 00 \$7 10 Nominal \$1 30 2 80 5 60	## Cold Crown \$10 50	SWEDEN, NORWAY AND DENMARK. GOLD.
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilders Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders INDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee BANK NOTES. 10 Rupees 10 Rupees 10 Rupees 11 Rupees 20 Rupees 11 Rupees 21 Rupees 21 Rupees 22 Rupecs 10 Rupees 11 Rupees 23 Rupecs 10 Rupees 11 Rupees 24 Rupees 15 Rupecs 16 Rupees 17 ALY. GOLD. 100 Lire and divisions.	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 \$7 10 Nominal \$0 25 10 06 Nominal \$1 30 2 80 5 60 29 00	## COLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD.
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilders 10 Guilders 50 Guilders 100 Gu	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 120 00 400 00 \$7 10 Nominal \$0 25 10 06 Nominal \$1 30 2 80 5 60 29 00 \$19 25	## COLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD. Twenty Kroners
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders 100 Guilders INDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee EANK NOTES. 10 Rupees 10 Rupees 10 Rupees 11 Rupees 20 Rupecs 10 Rupees 11 TALY. GOLD. 100 Lire and divisions. SILVER. 5 Lire 2 Lire	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 \$7 10 Nominal \$0 25 10 06 Nominal \$1 30 2 80 5 60 29 00 \$19 25 \$0 92 36	## Cold Crown \$10 50	SWEDEN, NORWAY AND DENMARK. GOLD.
GREECE. GOLD. Twenty Drachmas SILVER. Five Drachmas HOLLAND. GOLD. Ten Guilders Five Guilders SILVER. 3 Guilders 2½ Guilders 1 Guilder Rix Dollar BANK NOTES. 10 Guilders 100 Guilders 100 Guilders NDIA. GOLD. Mohur SILVER. One Rupee Half Rupee Quarter Rupee EANK NOTES. 5 Rupecs 10 Rupees 20 Rupees 11 Rupees 20 Rupees 11 TALY. GOLD. 100 Lire and divisions. SILVER. 5 Lire	\$3 85 \$0 90 \$3 90 1 07 \$1 14 95 38 80 \$4 00 20 00 40 00 120 00 400 00 \$7 10 Nominal \$0 25 10 06 Nominal \$1 30 2 80 5 60 29 00 \$19 25 \$0 92	## COLD. Crown	SWEDEN, NORWAY AND DENMARK. GOLD.

Stolen United States Bonds

Registered Bonds of the following Acts, numbers and denominations are caveated upon the books of the Treasury Department at this date (June 1, 1908), viz.:

ACT OF JUNE 7, 1836, SPANISH INDEMNITY CERTIFICATE. \$189.70-614. \$1062.44-1124. ACT OF JANUARY 28, 1847. \$200 each—1620 1710 2132 2270 2271 2455. 300 each—1257 1697 1698 1699. 500 each—2987 3085. 1000 cach—7422 7598 7599 8430. 5000 each-3044. ACT OF FEBRUARY 8, 1861. \$1000 each—43 44 2749 5221 6125. 5000 cach—2280. Act of March 2, 1861—Oregon War. \$50 each—270. 100 each—276 682. 500 each—1089. ACT OF JULY 17, 1861. \$50 each—1267.

100 each—30 31 888 5928 5930 6451.

500 each—933 1394 1867 4303.

1000 each—2463 2533 6833 6861 8081 8713 9102

11429 18114 20341 23670 26541 26542 26513

26544 29278 29413 29414 30259 30260 36901.

5000 each—6195 8438 8761 10860.

10000 each—9276 to 9279 and 9282 to 9295 11129

11452 12800.

Act of July 17, 1861, continued at 3½ per cent.

\$100 each—14457 16232.

\$500 each—10472 10915.

1000 each—50879 50880 54259 54260 54261 54260 54545 54546 54547. \$50 each—1267. 54545 54546 54547. 5000 each—17254. 10000 each-35208. ACT OF FEBRUARY 25, 1862. \$50 each-1177. 100 each—1299 1749 1750 2787 3547 3549 4627 4931 5021 5168 5169 5170 6029 6030 6663 6663 7527 7528 8397 9500 14113 14114 14201. 500 each—375 1273 3460 4323 7636 7921 8051 8430. 1000 each—2633 2634 3310 5893 9023 9024 9025 9026 9027 9028 12110 12111 14243 20329 20321 20322 20323 20324 20325 20326 9026 9027 9028 12110 12111 14243 20323 20321 20322 20323 20324 20325 20326 20327 20377 20378 23429 23430 23431 23529 23560 24150 26490 26491 26492 26493 27666 27780 27781 27782 32721 32832 33192 33324 34814 34815 27910. 5000 each—323 1635 3796 9587. 10000 each—318, 12813. Act of March 3 1863. \$50 cach-99. 100 each—3460 500 each—388 389. 1000 each—234 235 236 3066 9541 9542 9543 9544 10185 10296. 10000 cach—4605 4606. ACT OF MARCH 3, 1864, 10-40's. \$50 cach-960. \$50 cach—960. 100 cach—1582 1583 1584 1585 7405 8977 89.8 10794 10795 10796. 500 cach—5834. 1000 cach—1785 2493 13247 13248 16109. · 5000 cach—6329 7696 7697. 10000 cach—8744 to 8763 inclusive 11658 18903 to 18942 inclusive.

CENTRAL PACIFIC RAHLROAD, 1869's.

\$1000 cach -2837.

STOLEN UNITED STATES BONDS-Continued

```
17591 17592 18051 18052 18053 18054 21351 23466 23467 28078 32887 32888 33349.
500 each—319 680 3462 3585 3586 4846 6823 7283 7392 7460 7728 8079 8301 11510 11597.
1000 each—3976 3977 3978 5566 14327 16884 19820 19821 21161 22792.
5000 each—9733.
```

ACT OF JULY 14, 1870, 4 PER CENT. FUNDED LOAN. \$50 each—1147 2148 3041 3074 3123 3681 4611 6506 8575 9636 9709 10729 11140 11189 11581 14296 15645 16092 16257 16281 17617 20164 20283 20292 22222 22860 23468 25892 26754 28317 28546 29164 32529.

500 each—2114 2871 2872 3988 6619 7252 7949
8286 8600 10871 11343 12927 12959 13249
13479 13700 13827 14261 14268 14284 16740
16741 16826 16827 16828 16829 17253 18810
18811 19339 19959 20743 22125 22559 23016
23734 24270 25071 26128 26656 26985 27444
29302 30236 32572 34285 34897 36028 36072
36156 36241 37450 37484 38076 39008 40142
41099 41633 41639 41640 41641 41642 41825
42741 42846 43893 45716 51641 53224 53466
53467 53468 53469 53470 53471 53472 53473
54623 57413 57465 58001 61041 61511 61512
63320 63413 63414 63769 66063 66308 68426
69094 69168 69169 69170 69171 69172 69173
69174 69175 69176 69177 69178 69179 70217
72510 72511 72512 72513 72514 72515 72543
73197 76390 78717 80815 83164 85933 89480
89895.

1060 cach—632 1907 1908 1909 1910 1911 1912 6092 6093 6094 9104 10663 10664 11457 13646 13832 14275 14276 14277 14278 15809 16506 16795 21147 21353 22099 22259 24487 24923 24924 24925 25094 25095 25096 25097 25099 25099 26403 29800 29801 29802 29821 29823 29823 29824 29825 29826 29827 29828 29829 29830 29831 29832 29833 29834 33561 35293 36358 38331 60980 62758 62759 67010 68519 72421 73184 62760 66628 68520 68830 69048 87000 90433 90434 90435 90436 90437 90438 90439 90440 90441 90444 90445 90446 90447 90448 90449 90450 90451 90452 90453 90454 90455 90456 90457 93331 93332 93333 93334 98375 99034 100180 103796 106898 107523 112196 112197 114829 114830 115400 115578 118673 118674 120686 124619 125607 126182 131629 136779 145189 179103 183140 193072 193073 193074 199345 199346 199347 199348 199495 211356 211456 214721 214722 214723 220327 220328 220329 221427.

5000 each—4927 7599 10645 14058 16720 16817 17182 18267 19057 19109 21998 31242 34970 34973 36730 36731 36732 36733 36734 36735 36736 36737 36738 36739 39359 43791 46725 47214.

10000 each—1971 to 2000 inclusive 2883 10307 32991 54290 59167 82646 100076 107284.

ACT OF JULY 12, 1882, 3 PER CNET.

\$50 each—Original Nos. 688 to 696 inclusive.

100 each—Original Nos. 1949 2790 4537 4538 4539 4540 4668 5299.

500 each—Original No. 2013.

1000 each—Original Nos. 16216 18647 18648

Act of January 14, 1875, 5 per cent. of 1904.

\$50 each—Original No. 537.

100 each—Original Nos. 11933 11934 11935 11936 11937.

1000 each—Original Nos. 20497 20498 20753 20754 20755 20756 20839.

ACT OF JANUARY 14, 1875, 4 PER CENT. OF 1925.

\$100 each—1646 5136.

500 each—Original No. 1704.

1000 each-Original Nos. 10086 19155.

ACT OF JUNE 13, 1898, 3 PER CENT.

\$20 each—Original Nos. 613 827 828 1673 1674 1675 1899 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 3420 3786 3787 3788 3789 3790 3791 3792 3793 3794 3795 6210 6211 6212 6683 7896 7897 8013 8014 9429 9520 9521 9522 10346 10347 10348 12699 13065 13066 13067 13068 13628 13861 13862 13863.

100 each—Original Nos. 1180 1227 2603 2604 3888 4788 4789 4790 4791 4839 4840 4841 7627 8267 8268 8340 8341 9038 9039 10001 11249 11250 12288 12762 12778 12823 12824 12825 12826 12827 13987 14076 14571 14572 14573 14574 14575 14576 14577 14578 15903 15904 15905 16281 16297 16298 16299 16300 16301 18134 18135 18136 18137 19160 10209 19210 19211 19998 20196 20623 21504 21523 21880 21881 21882 21883 21884 24820 24821 24822 25430 25431 25432 25433 25434 25435 26576 26925 28073 28074 28256 28290 29253 29254 29971 29972 29973 29974 38085 43059 43060 43061 43062 43063 46435 46436 46437 46438 50735 50736 50737 52884 53867 53868.

500 each—Original Nos. 712 2257 3252 3304 3535 4353 4539 5548 7739 7901 8493 8757 9271 9395 9396 9419 9753 10076 12276 12606 13127 13920 14302 15620 15632 15758 16431 16932 19602 19972 20051 20847 21673 23661 25405 25631 25632 28531 28860 28877 30928 31071 34648 34649.

1000 each—2493 2860 2861 3455 3821 4203 4610 4611 4612 4613 5858 7419 11327 23623 23624 23625 23626 25091 26745 34507.

5000 each—Original Nos. 1274 1275 1276 1277 1278 3904.

GOLD CERTIFICATES, ACT OF MARCH 14, 1900.

\$10000 each—Original Nos. 675 677 678 16454 17705.

ACT MARCH 14, 1900, 2 PER CENT. CONSOLS OF 1930.

\$100 each—10565 10566.

500 each. 10000 each—30459 63257.

Dominion of Canada

DEPARTMENT OF FINANCE

Minister of Finance and Receiver-General
Deputy of the Minister of Finance and Receiver-GeneralJ. Mortimer Courtney
Comptroller of the CurrencyLtColonel Fred. Toller
Assistant Receiver-General, Toronto, Ont
Assistant Receiver General, Montreal, QueThe City and District Savings Bank
Assistant Receiver-General, Halifax, N. S
Assistant Receiver-General, St. John, N. B
Assistant Receiver-General, Charlottetown, P. E. 1
Assistant Receiver-General, Winnipeg, Man
Assistant Receiver-General, Victoria, B. CJ. H. MacLaughlin

CANADIAN CURRENCY

The system of paper money of Canada is similar to that of the United States, consisting of Dominion of Canada notes, which now amount to \$60,000,000, while the note circulation of the different banks amount to about \$75,000,000, the whole volume being subject to contraction or expansion, as circumstances may warrant.

Province of Canada—Bills: \$1, \$2, \$5, \$10, \$20, \$50, \$100, \$500, \$1.000—recalled from circulation.

Dominion of Canada—Scrip, 25 cents. Bills: \$1, \$2, \$4, \$50, \$100, \$500, \$1,000, \$5,000. Dominion of Canada—\$5.00, \$10.00, \$20.00—retiring.

Some issues of "Dominion of Canada" Bills are printed on the back "Payable at Toronto, Montreal, St. John, Halifax, Winnipeg, Charlottetown, or Victoria," but later issues have engraved, through the center of the green or brown printed design on the back, the words "Dominion of Canada," and are redeemed by any of the Assistant Receivers-General throughout the Dominion.

Newfoundland is not in the Dominion of Canada, but all other Bills of Banks in the Dominion are now received at par in all portions of the Dominion, but subject to a discount by Brokers in the United States, the highest rates prevailing in the winter months and at points most distant from place of issue or redemption.

THE NATIONAL COUNTERFEIT DETECTOR gives this list of Parent Banks in business in the Dominion of Canada for the protection of all its subscribers from doubtful, broken and worthless institutions, which previously existed in the Provinces, their bills being still in circulation and used by dishonest persons. These parent banks have branches in other sections of Canada, and bills of smaller denominations than fives were formerly issued.

Chartered Banks in the Dominion of Canada

Following is a list of chartered banks in the Dominion of Canada and the counterfeit bills on same are shown by denomination:

ONTARIO

Head Office.	Name.	Bills Counterfeited.				
	.BANK OF HAMILTON					
	Western Bank of Canada					
	BANK OF OTTAWA					
	BANK OF TORONTO					
	Canadian Bank of Commerce					
	Crown Bank of Canada					
4.	Dominion Bank					
**	FARMERS' BANK OF CANADA (Since 1900					
1.0	HOME BANK OF CANADA					
**	IMPERIAL BANK OF CANADA					
**	METROPOLITAN BANK (Since 1902)	· ·				
*4	Sovereign Bank of Canada					
+4	STANDARD BANK OF CANADA					
1.6	STERLING BANK OF CANADA	•				
4.0	Traders' Bank of Canada					
•4	United Empire Bank of Canada	10				
	Olding Milling Milling of Cililiani	• • • • • • • • • • • • • • • • •				
	QUEBEC					
Montreal	. BANK OF BRITISH NORTH AMERICA	\$5. \$10				
16	BANK OF MONTREAL					
4	La Banque d'Hochelaga					
	La Banque Provinciale du Canada					
	MERCHANTS' BANK OF CANADA					
••	Molson's Bank					
Quebec	.La Banque Nationale	107				
66	QUEBEC BANK					
и	Union Bank of Canada	10, 1				
Sherbrooke	. EASTERN TOWNSHIPS BANK	\$20				
	.La Banque de St. Hyacinthe					
	.La Banque de St. Jean					
	banks in this province or in Ontario hav					
	ominations than Five Dollars and their mu					
	to retire all their Six and Seven-Dollar B					
as well as bills smaller tha	n \$5.					
	NOVA SCOTIA					
** ***						
Halifax	.BANK OF NOVA SCOTIA					
44	ROYAL BANK OF CANADA					
**	Union Bank of Halifax					
	NEW BRUNSWICK					
Fredericton	. People's Bank of N. B	C • •				
	Bank of New Brunswick					
	St. Stephen's Bank					
ou otephen	.DI. DIRIIIA S DANK					
MANITOBA						
Winnipeg	.Northern Bank	•				

Banks Merged Into Other Banks

Commercial Bank of Canada, merged into the Merchants' Bank of Canada, Montreal, Bills of the former redeemed by the latter.

Commercial Bank of Windsor, Windsor, N. S., merged with Union Bank of Halifax, N. S. Crown Bank of Toronto, Ont., merged with the Northern Bank, Winnipeg, Man.

Gore Bank of Niagara, Hamilton, Ont., merged into the Canadian Bank of Commerce Toronto, Ont. Bills of the former redeemed by the latter.

Halifax Banking Co., Halifax, is now Canadian Bank of Commerce.

La Banque Jacques Cartier, Montreal, is now La Banque Provinciale du Canada, Montreal Merchants' Bank of Prince Edward Island, Charlottetown, P. E. I., is now the Canadian Bank of Commerce, Toronto, Ont.

Merchants' Bank of Halifax, N. S., changed name to the Royal Bank of Canada.

Niagara District Bank, St. Catharine's, Ont., merged into Imperial Bank of Canada, Toronto, Ont. Bills of the former redeemed by the latter.

Ontario Bank, Toronto, Ont., is now the Bank of Montreal, Montreal, P. Q.

People's Bank of New Brunswick, Frederictown, N. B., is now the Bank of Montreal, Montreal, P. Q.

People's Bank of Halifax is now Bank of Montreal, Montreal.

Sovereign Bank of Canada, Montreal, P. Q., chartered in 1901. The obligations and a majority of branches were taken over by a dozen other chartered banks.

St. Lawrence Bank, Toronto, Ont., merged into the Standard Bank, Toronto, Ont. Bills of the former redeemed by the latter.

Union Bank of Prince Edward Island, Charlottetown, P. E. I., merged Oct. 3, 1883. into Bank of Nova Scotia, Halifax, N. S. Bills of former redeemed by latter.

Other Bank Bills Redeemable

Bank of Yarmouth, Yarmouth, N. S	Bills	are	redeemable
Commercial Bank of Manitoba, Winnipeg, Man	4.6	66	66
Exchange Bank of Yarmouth, Yarmouth, N. S	6.6	4.6	64
La Banque du Peuple, Montreal, P. Q	4.6	66	6.6
La Banque de St. Hyacinthe, St. Hyacinthe, P. Q	"	66	66
La Banque de St. Jean, St. Johns, P. Q	66	66	6.6
La Banque Ville Marie, Montreal, P. Q	4.6	4+	
Sovereign Bank of Canada, Toronto (see merged banks)			66
Summerside Bank, Summerside, P. E. I	6.6	6.6	64

Bills of the banks failed since 1890 are redeemable, by the Canadian Government, from the Redemption Fund, and draw interest from failure up to the time of Government notice of redemption.

Closed Banks—Bills Worthless

Agricultural Bank of Upper Canada, Toronto, Ont.

Bank of Arcadia, Liverpool, N. S.

Bank of Brantford, Brantford, Ont.

Bank of Canada, Montreal, P. Q.

Bank of Clifton, Clifton, Ont.

Bank of Liverpool, Liverpool, N. S.

Bank of London in Canada, London, Ont. Bank suspended in 1887, wound up 1893.

Bank of Prince Edward Island, Charlottetown, P. E. I. Final closing up April 28, 1887, and final dividend paid; hence, any bills now outstanding are worthless.

Bank of the People, Toronto, Ont., organized about 1835, under the Scotch banking system, by Sir Francis Hincks and Charles Beaty, of Toronto, withdrew from business in a few years, but redeemed all its outstanding notes. The bill plates were deposited with the Bank of Montreal, Montreal, P. Q.

CLOSED BANKS-Continued

Bank of Upper Canada, Toronto, Ont. The bank was in the hands of the Canadian Government as Receiver. The affairs of the bank are wound up, but the billholders can yet get 90 per cent. from the Deputy Minister of Finance at Ottawa.

Bank of Western Canada, Clifton, Ont. Bank unknown, but bills worthless.

British Canadian Bank, Toronto, Ont. Bank never in operation.

Central Bank of Canada, Toronto, Ont. Suspended in 1887. Bills now worthless.

Central Bank of New Brunswick, Fredericton, N. B. The bills of the Central Bank are worthless, for the time of redemption expired in January, 1882.

Charlotte County Bank, St. Andrews, N. B.

City Bank Montreal, Montreal, P. Q., merged into the Consolidated Bank of Canada.

Montreal, P. Q.

Colonial Bank of Canada, Toronto, Ont.

Commercial Bank of New Brunswick, St. John, N. B.

Commercial Bank of Newfoundland, St. Johns, Newfoundland.

Consolidated Bank of Canada, Montreal, P. Q. Bills were redeemed at par in Montreal, until during year 1890, but all tens were worthless, having been stolen unsigned, and signatures forged. Since then all bills are worthless.

Exchange Bank of Canada, Montreal, P. Q. Suspended Sept. 17, 1883. Bills were redeemed at par, but any now outstanding are worthless.

Farmer's Bank of Rustico, Rustico, P. E. I. Went into voluntary liquidation in 1895-6, and bills redeemed up to year 1900.

Farmer's Joint Stock Banking Co., Toronto, Ont.

Federal Bank of Canada, Toronto, Ont. The bills were redeemed at par for about five years, but bank was wound up and bills became worthless in 1893. Some \$10,000 were supposed to be thus left outstanding.

International Bank of Canada, Toronto, Ont.

Maritime Bank of the Dominion of Canada, St. John, N. B. Bills were redeemed at par, but bank wound up and bills then became worthless in 1893.

Mechanics' Bank, Montreal, P. Q.

Metropolitan Bank, Montreal, P. Q., went into liquidation about 1876 and redeemed all of its outstanding notes that were presented before the final closing up of the bank's business. In no way connected with the Metropolitan Bank, Toronto, Ont., organized in 1902.

Pictou Bank, Pictou, N. S. Bank closed, bills worthless.

Provincial Bank of Canada, Stanstead, P. Q., early established under the Free Bank Act, withdrew from business January, 1864, its notes being redeemed and the securities returned by Government.

Royal Canadian Bank, Montreal, P. Q., merged into the Consolidated Bank of Canada, Montreal, P. Q.

Stadacona Bank, Quebec, P. Q. Bills of this bank were redeemed at par until August t, 1890. Since then bills outstanding are worthless.

Union Bank of Montreal, Montreal, Que. Bank unknown, but bills worthless.

Union Bank of Newfoundland, St. Johns, Newfoundland.

Westmoreland Bank of New Brunswick, Moncton, N. B.

Zimmerman's Bank, Elgin, Ontario, established in 1854 under the Free Bank Act, became the Chartered Bank of Clifton by Act of Parliament in 1858. The notes of the Zimmerman Bank were redeemed and securities returned by Government.

Counterfeit Canadian Bills

ONES

DOMINION OF CANADA.

- Portrait of Jacques Cartier, old issue, dated Ottawa, July 1, 1870. Check Letter D. Red numbers. "Payable at Toronto" on the back. Upper left end of note not good; a white streak extends from the ear to the chin on side of face which is not found in the genuine. Lathe work around the 1, on right of note, is irregular; lines cannot be traced. There are three issues of these counterfeit bills, the difference being principally in the size of the red figures.
- 1. Portrait of Lady Dufferin. Letter A. "Payable at Montreal." Dated 1st June, 1878. A very poor counterfeit on very soft paper and some numbers in green. Another issue of the counterfeit is on stiff white paper. No part of the note will bear close inspection. Portrait and all lathe-work very coarse work.
- 1. Lady Dufferin portrait. Letter A or C. "Payable at Montreal." Date, 1st June, 1878. Another large lot of similar counterfeits to the last above appeared in May, 1899. Paper like the softest kid. The genuine portrait has her right shoulder shaded or dark, but her left shoulder is very light. The counterfeit has both shoulders equally shaded and very dark. The letters C and A are found to be confusing. The A (in black ink) is just under, and the C (in black ink also) is just ahead of, the blue number.
- 1. Portraits—Aberdeen and wife. Series A. Letters A, B. Dated Ottawa. March 31, 1898. Engraving poor. Lathe-work, shading lines about Ottawa and date, and other fine work, very bad. "For Minister of Finance" omitted.
- 1. Aberdeen Issue. Series B. Letter C. Dated Ottawa, March 31, 1898. Light brown ink design about bottom face of note. Photo-mechanical process counterfeit on good paper, and all colors good. Quality of engraved work poor, it is dark, coarse, and blotchy; especially in log-rolling scene and in lathe-work around large counters "I." Word "Series" hardly legible. Some fine shading lines are solid black. Back better work than face, green ink too light.

BANK OF BRITISH NORTH AMERICA, St. John, N. B.

1. Lithograph, old. "New Brunswick" across end of bill.

BANK OF MONTREAL. Montreal, P. Q.

1. Old counterfeit. Right upper corner, I on ships under full sail. Left upper corner, two Indians and shield.

BANK OF TORONTO, Toronto, Ont.

1. Vignette: Lumberman, axe and log.

UNION BANK OF PRINCE EDWARD ISLAND, Charlottetown, P.E. I.

1. Dated 1st January, 1872. Photograph poorly done. No. 30252. Green letters in ONE and red letters in "Canada Currency," badly printed or painted.

None of the above banks now issue \$1 bills.

TWOS

DOMINION OF CANADA.

2. Portrait of Lord Dufferin. Check Letter B. Blue numbers. "Payable at Montreal." Dated June 1st, 1878. Very dangerous counterfeit and both the face and back of note is good. Portrait of Lord Dufferin, a good imitation of that on the genuine note, though the forehead appears a little too broad or full. Paper fair, but a little harsh and yellowish. Color of blue numbers as good as genuine. On the face of bill the lathe-work in the large green figures 2 is poor, and in the lower half of each of these figures 2 there are on the genuine bill four upright zigzag lines, formed by the peculiar shape or joining of the fine lathe-work lines; but on the counterfeit notes these four engraved zigzag lines are very prominent, and the two centre ones do not touch one another as on the genuine bill. In the imprint "British American Bank Note Co., Montreal," the dots over the "i's" are omitted. The final e in the word Finance in the small print "For Minister of Finance" is a little larger than the other letters.

TWOS—Continued

- 2. Dufferin Issue. Letter C. Red numbers. Payable at Toronto. Dated June 1st 1878, which date in some cases has been changed. Some defects in zigzag lines as mentioned in above paragraph. A dangerous counterfeit, excepting the poor centre vignette of Lord Dufferin, and the imitation lathe-work in the large green 2's. Most all the other work on the bill is about as good as some genuine. When the vignette of Lord Dufferin is worn this note is very dangerous. Paper fair, but in some cases very good. The color of red numbers on some of these notes is very bad and on others quite fair.
- Lansdowne Issue. Letter B. Dated Ottawa, July 2d, 1887. This counterfeit has a blurred and indistinct appearance, and the green design in the centre is off color. The figures used in the numbers are only half the size of genuine and printed in purple ink. Under the title "Dominion or Canada" the words, "Will pay," are very poorly engraved. To the left and under the word "Ottawa" (in the date line) the printed word "Countersigned" over the signature is omitted in the counterfeit. The words, "For Minister of Finance," under the signature of J. M. Courtney, are also omitted.
- Portrait of King Edward. Letter A. Dated Ottawa, July 2d, 1897. Portrait, center vignette, and lathe work very poor quality of work; red numbers too light; lettering fair. Back of note poor. Paper fair.
- Portrait of King Edward. Letter C. Dated Ottawa, July 2d, 1897. Counterfeit note appears as a photo-engraved one but poorly done, especially the colors. Lathe-work is all poor, especially around border and large counter "2" on right end face of note. The shading lines of "Dominion of Canada" are very heavy and poor, also the parallel ruling in the sky. Paper fair, and portrait fair. On back of note words "American Bank Note Company, Ottawa," poorly printed.
- Portrait of King Edward. Letter D. Dated Ottawa, July 2d, 1897. A poor counterfeit. Portrait a poor likeness and of very coarse work, especially the shading lines on the face and forehead and in the background of portrait. All 2. fine shading lines on note coarse, and lathe-work poor. Note has not as good work on it as on a previous issue of letter C, but has better colored black and chocolate inks. Paper rather thick.

BANK OF MONTREAL, Montreal, Quebec.

Vignette: View of Niagara Falls, railcars and bridge.
 Ottawa Branch. Dated March 1, 1852. Coarse engraving. "Ottawa" in red.

BANK OF TORONTO, Toronto, Ont.

2. Vignette: Shield, Lion and Unicorn.

QUEBEC BANK, Quebec, P. Q.

2. Toronto, Ont., Branch. Old issue, dated 1860.

UNION BANK OF PRINCE EDWARD ISLAND, Charlottetown, P. E. I.

- Plate A, dated 1st Jan'y, 1872, and numbered differently in blue or green ink. Photograph. Large letters in TWO in green or blue inks are badly printed or painted; also red letters in "Canada Currency."
- 2. Letter A. Dated March 1st, 1875. Coarse engraving, similar to an inferior wood cut. Fully one-quarter inch shorter than the genuine bills. "British American Bank Note Co., Montreal," omitted. The line "Dominion of Canada," over vignette-engraving of dog and safe, is without any shading.

None of the above banks now issue \$2 bills.

FOURS

EBANK OF BRITISH NORTH AMERICA.

4. St. John Branch, N. B. Old issue. Photograph and very pale. They are all supposed to be numbered 74981.

CITY BANK MONTREAL, Montreal, P. Q.

4. Not a good counterfeit. Paper poor; inks and lathe-work very defective. Bank not in existence,

[DOMINION BANK, Toronto, Ont.

4. Old issue. Dated Feb. 1st. 1871. Letter B. There is a white line around the hair portion of Prince Arthur's head, which serves to separate it from the background. Cashier's signature, W. H. Holland, Jr., is engraved, while on the genuine bills it is written. Lathe-work very irregular.

FOURS-Continued

BANK OF UPPER CANADA, Toronto, Ont.

4. These notes are alterations from notes of the failed Bank of Western Canada Clifton. The words "Western" and "Clifton" are erased, and the words "Upper" and "Toronto" substituted in their places. This is done by the means of acid, also by pasting.

THE BANK OF TORONTO, Toronto, Ont.

4. These notes are alterations from notes of the failed Colonial Bank of Toronto.
The words "Colonial Bank of Canada" are erased and the words "Bank of Toronto" substituted in their place.

These are one dollar notes raised to four by pen and ink additions and changes. These notes are also recolored.

FIVES

BANK OF BRITISH NORTH AMERICA, Montreal, P. Q.

- 5. Quebec Braneh. Very old issue. Dated 22nd Nov., 1871. Cheek Letter A. Photograph very pale. Very badly printed, especially the green ink. They are all supposed to be numbered 44490.
- 5. Kingston Braneh. Old issue. Dated May 1, 1875. This counterfeit has had an extensive circulation. In the border of the genuine the lines of the shading on serollwork are fine and clear; on the counterfeit the shading is omitted. Genuine notes of this issue are numbered from 30001 to 36000 inclusive; counterfeits bear other numbers than those on the genuine of this date. Lathe-work fair. Very few genuine notes of this date and issue are now in circulation.
- 5. Old issue. Letter D. Genuine notes are dated 3d July, 1877. On the counterfeit the date of the month is omitted. Imprint of British American Banknote Company, Montreal, upper left, in border of note, poorly engraved; the vignettes are badly done. On lower left end Britannia seated has her right hand resting upon a shield, the lower rim of which is well defined by a clear white line which does not appear on genuine bill.

Another counterfeit of this note has appeared, dated 5th July, 1877. In other respects it answers to the above description, and is evidently made from the

same plate.

BANK OF MONTREAL, Montreal, Que.

- 5. Old issue. Dated 1858, Sept. 1, and bears in centre of note TWENTY-FIVE SHILLINGS CY., in a large panel; FIVE DOLLARS in lower left of note, in a small panel. The date of issue and numbers are printed in blue. In the upper right and upper left are two small vignettes. Quebee (spelled Quebeek) appears on this counterfeit in three places in blue ink. There is also a counterfeit on the Ottawa branch, the only difference being the date of issue and numbers, also Ottawa, are printed in red. Refuse all bills of this kind.
- 5. Old counterfeit. Vignette in upper right corner, steamer; left end, cattle.
- 5. Dated Jan. 2, 1895. Series C and D. Fair wood-cut productions, but quality of work will not bear close inspection. Lettering and numbering poor. Series C countersigned by N. McLean, Series D by J. A. Paddon.
- 5. A fair counterfeit, dated January 2, 1895. Portraits of Rt Hon. Lord Strathcona and Mount Royal, also E. C. Clouston, General Manager, not as likelike as genuine and poorly engraved. On eounterfeit the "V" in centre of note, also panel lower face of note containing signatures, is a light brown; on the genuine they are pale green. Back of note poor. Paper fair quality.

BANK OF NOVA SCOTIA, Halifax, N. S.

5. Dated Halifax, July 5, 1877. Letter B. Very rough pen and brush work.

BANK OF TORONTO, Toronto, Ont.

- 5. Port Hope (Branch) Issue. Photograph. Letter E. Dated July 1st, 1880. Number 45831, and by changing the figure 1 to 4 some have number 45834. The color is a purple brown. The green FIVE across lower centre face of bill is painted over with a green water-color. The numbers are painted in red water-color, and letters in PORT HOPE painted in blue ink.
- 5. Petersborough (Branch) Photographs. Only a few of these notes were made; numbers on all 29356. Easily detected on account of their brownish tint.

FIVES—Continued

CANADIAN BANK OF COMMERCE, Toronto, Ont.

Old issue. Letter C. Dated May 1st, 1871. Signature of E. J. Smith, Cashier, is heavily printed, while on the genuine it is written. In the oval portrait in the centre, the Queen's face is turned more to the front than in the genuine. The engraving of the portrait is coarse.

DOMINION BANK, Toronto, Ont.

5. Dated 2d January, 1900. Letter B. Poor counterfeit, especially face of note.

Lath-work badly broken. Paper fair.

Dated Toronto, 2d January, 1900. Poor wood-cut production, very crude. Dated 2d Jan., 1900. Letter C. Photographic. Poor counterfeit.

LA BANQUE DU PEUPLE, Montreal.

A pen and ink counterfeit. Letter A. Portraits very poorly executed, and little resemble those on the genuine. Lathe-work surrounding the 5 very poor.

MARITIME BANK OF ST. JOHN, N. B.

Photograph. Letter B. A poor counterfeit. Produced by the photographic pen and ink process.

MOLSONS BANK, Montreal, Que.

- 5. Dated Montreal, 2d July, 1901. Check Letter A. Poor wood-cut production. Numbering, lathe-work and vignettes poor. Large green 5 and green V on each side of large 5 center of note are coarse and too dark in color. This note is numbered in blue 153716; signed Wm. Macpherson, President, and countersigned H. R. Jeffrey, pro General Manager.
- Dated Montreal, July 2, 1901. Check Letter B. Numbered 214258; signed Wm. M. Macpherson, President, and Elliot, pro General Manager; also Jeffray, pro General Manager. Other counterfeits will likely appear bearing other signatures for pro General Manager.

 A second issue, bearing Check Letter C, numbered 334417 in blue, which blurs

when rubbed, has also appeared

QUEBEC BANK, Quebec, P. Q.

Dated 2d July, 1901. Letter H. Blue numbers. Poor counterfeit. The work on face of note especially poor.

TRADERS BANK OF CANADA, Toronto, Ont.

- Date July 2d, 1897. Letter D. Like a photographic production, dull gray in color. Numbers should be in blue; those seen are traced over in red ink.
- Dated Toronto, 2d July, 1897. Check Letter D. Signed C. D. Warren, President, and W. G. Bryans, pro General Manager. Poor photo-mechanical counterfeit Vignette portraits of President and General Manager coarse work, but fair likenesses. Vignette of farm-yard scene in centre scratchy and blurred. Lathe-work in counters very poor, also the blue numbers. The large green V near each end of note is too dark a green, and the fine work in body of V cannot be traced. Back of note poor; lathe-work all blurred and color of green too dark. Imprint of British-American Bank Note Co., Montreal, bottom on back, can hardly be deciphered.

UNION BANK OF PRINCE EDWARD ISLAND, Charlottetown, P. E. I.

5. Photograph poorly done. Plate A. Easily detected by faded appearance.

TENS

BANK OF BRITISH NORTH AMERICA, Montreal, P. Q.

Ottawa Branch, Ottawa, Ont. Photograph, and very poor. Numbered 16279; which is most probably the case with the whole of them.

BANK OF MONTREAL, Montreal, P. Q.

Dated January 2, 1882. Letter D. Very poor, looks like a cheap advertisement printed in bluish green ink. Face and back same design.

BANK OF TORONTO, Toronto, Ont.

10. Dated Toronto, 1st June, 1892. Letter D. General appearance good, vellow face and red numbers good, all colors very good, and paper good. On close inspection Coat of Arms in center of crude finish, lathe work in counters flat and broken. Large letter of "Bank of Toronto" have no line work about them—only solid work. In lower center margin "American Bank Note Co., Ottawa," omitted. Back of note has no linework. Bill a very fine pen or pencil and brush work job, black mk and all colors can be removed by damp sponge

TENS-Continued

CANADIAN BANK OF COMMERCE, Toronto, Ont.

10. Dated May 1st, 1871. Letter D. Very dangerous counterfeit. Signed Wm. McMaster, President, and W. Cooke, Cashier. The color of the blue numbers is a trifle lighter than those of the genuine. The vignette in centre coarsers than in the genuine, particularly the head of the lion. In counterfeit they bases of the letter A in the word "dollars" are connected in one line, while into the genuine there is a distinct opening. The staff or perpendicular line off the letter P in word "President" in counterfeit extends below the line upon which the word "President" is written; in genuine it terminates directly one which the word "President" is written; in genuine it terminates directly on the line. There are five shaded lines under the words "Ten Dollars" in counterfeit, and only four in genuine. Shading of the title, Bank of Commerce, coarse and scratchy; lathe-work excellent, but slightly defective. Back of note, color of green ink lighter than on the genuine, and lathe-work defective. The paper is thinner than that of the genuine.

CITY BANK MONTREAL, Montreal, P. Q.

A poor counterfeit. On the counterfeit, the word "Parliament" is printed "Parliment," the "a" being omitted.

DOMINION BANK, Toronto, Ont.

10. Check Letters A and B. These counterfeits are photographic productions and are easily detected by the poor coloring and the omission of the fine lettering at the bottom of the note over which the signatures are written. The water-mark, "Dominion Bank," is very faint, and the green is almost a blue. The attempt to imitate the color tints on back of note is very crude.

FARMERS' BANK OF CANADA, Toronto, Ont.

10. Dated Jan. 2, 1907. Check letter A. Lathe work, vignette and numbering very poorly done. W. Seeltie Nesbitt, President; countersigned T. H. Weir, pro-Genl. Manager.

IMPERIAL BANK, Toronto, Ont.

10. Dated Toronto, Ont., March 1, 1875. Letter B. Poor counterfeit. Portraits and lathe-work in counters very poor. Back of note fair, but lathe-work poor. Paper smooth and stiff.

LA BANQUE NATIONALE, Quebec, P. Q.

10. Dated April 28, 1860. Check letter A. The counterfeit vignettes all coarsely done, as are the large 10's and the counters in both upper corners. The lettering is much better and deceptive. "P" in "President" is directly over "D" in "DIX" on genuine, bottom border of note. On the counterfeit the "P" is over the "IX."

MARITIME BANK, St. John, N. B.

10. Dated Oct. 5, 1881. Check letter A. A photographic pen and ink counterfeit. The general appearance of this note is extremely poor and readily detected. Bank failed. Notes worthless.

MERCHANTS' BANK OF CANADA, Montreal, P. Q.

10. Photograph. Letter D. Number 83993. Capital \$6,000,000. The green tint on the face and back of note is rubbed on over the purple photographic tints with an oil green crayon pencil, which gives the green a yellowish tone and the work a blurred appearance. Very few notes were printed.

MERCHANTS' BANK OF HALIFAX, Halifax, N. S.

Dated 1st January, 1874. Photograph and Lithograph combined. Purplish tint in the photographic part, the 10—TEN—10 being done in red and green ink by lithography, and badly blurred. The vignette of ship under sail is very coarsely done, while in the genuine it is very fine and distinct.

Old issue. Dated 1st January, 1874. A counterfeit of engraved and lithograph work, having a blurred and dark look. "Cash'r," "Pres't" and name of printers, "Blades, East & Blandes, London," are all omitted.

MOLSONS BANK, Montreal, Que.

Date, Jan. 2, 1900. Letter B. A very poor photographic note and not liable to deceive. It has a blurred appearance and is on heavy paper.

ONTARIO BANK, Toronto, Ont.

10. Letter A. Dated Bowmanville, Nov. 1st, 1870. The foliage in the engraving of the woodsman chopping down the tree is indistinctly worked up, being rather blurred in its details. There are two issues of these counterfeits on some of which the imprint of the "British-American Bank Note Company, Montreal and Ottawa," does not appear.

10. Check letter A. A very poor photograph. No description necessary

PEOPLE'S BANK OF NEW BRUNSWICK, Fredericton, N. B.

10. Photograph poorly done. Plate A. Detected by its faded appearance.

TENS—Continued

QUEBEC BANK, Quebec, P. Q.

10. Date Jan. 3, 1898. Letter C. Signed John Breakey, Pres.; countersigned V. F. Convey. A photographic counterfeit. Centre face of note vignette "City of Quebec" badly blurred, but by careful printing might be improved. Figures in number of note in red are slightly thicker and longer than those on the genuine. Back of note nearly black instead of blue. Lathe work and paper fair.

STANDARD BANK OF CANADA, Toronto, Ont.

10. Dated Toronto 1st May, 1900. Check letter A. Very poor woodcut production on poor quality of paper. Numbering brick red and very poor. Lathe work in counters poorly done. Vignette portrait on right end of note exceedingly poor. Lettering of Canada Bank Note Printing Co., lower centre of note, broken and indistinct, also imprint of British-American Bank Note Co., Montreal, in lower border. Back of note has no semblance of lathe work. The whole note is so poor it should not pass the ordinary handlers of money.

10 raised from 1. Government issue. Vignette-Lady Dufferin. Note scraped with a knife and the alterations of the figures and large characters are done with

pen and ink, the border and other parts of note made indistinct by ink lines scattered over. There are no genuine \$10 Dominion notes.

10 raised from 5. Many raised bills have been found in circulation. The altered parts are done by the "bugging" process, which shows very plainly upon holding the bill up to the light.

TWENTIES

EASTERN TOWNSHIPS BANK, Sherbrooke, P. Q.

20. Date, Jan. 2, 1903. Very dull, faded color; but few issued.

SILVER COUNTERFEITS

The 20, 25 and 50 cent Canada silver pieces have been extensively counterfeited.

ENGLISH BANK NOTES AND COINS

£5 English Bank Notes, dated London, 1862, and Sept. 13, 1901.

£5 Bank of England Note, dated January 4, 1898. Photographic pen and ink.

£5 Bank of England Note, dated January 4, 1898. Photographic pen and ink.
£10 Bank of England Notes, dated Sept. 21, 1901.
£20 Bank of England Notes, dated Birmingham, May 20, 1890, marked with blue stamp, "London and County Banking Co., Limited, Stratford."
£20 Bank of England Note, dated May 20, 1893. Pen and ink production.
£20 Bank of England Note, dated January 15, 1896. The notes present a gray, dirty and greasy appearance, which has evidently been caused by inserting the water mark by an oily process. The cipher number of these bills is M—8, the consecutive numbers differing.
£50 English Bank Notes dated London May 16, 1882, marked with blue stamp, "London May 16, 1882, marked with blue stamp," London

£50 English Bank Notes, dated London, May 16, 1883, marked with blue stamp, "London and County Banking Co., Limited, Brompton, 26—0."
 £50 Bank of England Note, dated London, May 16, 1883, stamped in red letters across lower part of note, "Channel Island Bank, Limited, Jersey."
 £50 Bank of England Notes, dated March 6, 1901.
 £50 English Bank Notes dated London, August 16, 1882.

£100 English Bank Notes, dated London, August 16, 1883. £500 English Bank Notes, dated London, August 16, 1883. £5 and £10 Provincial Bank of Ireland, each dated November 10, 1880.

The paper of these counterfeits is thicker and darker than that of the genuine. ENGLISH Sovereign.—A dangerous counterfeit; weight of genuine coin, 123.27 grains; fineness, 916 2-3. Weight and thickness same as genuine. Composed of platinum, heavily gold-plated. As coins become worn, platinum can be observed distinctly. General appearance good, and liable to deceive. The dates are 1862, 1863 and 1872.

English Half-Sovereign, composed of the same metal as the sovereign above

reported, is in circulation.

Stolen Bank of England and Canadian

The following notes of the Bank of England are reported to have been stolen:

Denomination.

Date.

Numbers. Denomination.

65,355; 65.356; 65.357 £500 May 27, 1902 June 1, 1903 £100 42,673 65,503 June 5, 1903

DOMINION BANK, Toronto, Ont.

10. Stolen. Date Jan. 2, 1888. Series A. Nos. 46,001 to 47,000. Stolen when uncountersigned and signatures forged, but bank will pay 20 per cent. for any part of the \$10,000.

The Detroit Coin Wrapper



Millions are used annually by large handlers of coin. Made to hold all silver coins, nickels, pennies, etc., in amounts from 25 cents up to \$20.00. We also manufacture a full line of coin bags. Write for samples and quotations.

DETROIT COIN WRAPPER CO.

18 John R Street - - Detroit, Mich.

FOR SALE

FOR SALE

FOR SALE

FOR SALE

FOR SALE

Counterfeits of United Sta						States	es Notes				
Portraits Dates or Series and Check Letters of								f			
tion	Vignettes.	Page	1862	1863	1869	1875	1878	1880	1901		
\$1	Chase, Washington	33 33	A B C D			D		0 0 0 0 0 0 0 0			
2	Hamilton Jefferson	33 33	ABCD			D		D	• • • • • • • •		
5	Hamilton Jackson	33 34	A	A D		*A C*D*		A B*C*D*			
10	Lineoln Webster Buffalo	35 36 37	BCD	A B C D		С	D*	B C D*	A B C D		
20	Liberty Hamilton	39 39	ABCD	A		A*B*C*D*	A*B*C*D*	A B*C*D*			
50	Hamilton "Raised \$2," Clay Franklin	.m. 40	A B C D A B C D	A B C D	В	A*B*C*D*		A*B*C D*			
100	Sp'd Eagle Lineoln	41 41	A B C D	• • • • • • • •				A*B*C*D*			
500	Adams	42			B C D						
1000	Morris	42	A B C D	A B C D							
		1	unteri	feits of	Treas	ury N	otes				
Denomina-	Portraits.	Page	4000	1	eries an	d Chec	k Lette	rs	1		
			1890	1891							
\$1	Stanton	43		B C							
5	MePherson Thomas	43	<u>A</u>	A B C D							
10	Sheridan	44	В	A B C							
20	Marshall	45	A*								
100	Farragut		A*B*C*D*								
100	C			its of	Silver	Certif	icates				
Denomin-	Portraits	1			eries an			rs			
ination.	Vignettes	Page	1880	1886	1891	1896	1899				
\$1	Martha W Allegorical Eagle	46 46 46		B D	A D	C D	C D				
2	Hancock Windom Allegorical Washington	46 47 48 48		ABCD	ВС	B C D	A C				
5	Grant Allegorical Indian Head	49 50 51		A B C D	A B C D	ВС	A B C D				
10	Morris Hendrieks	52 53	A* B C*D*	A B	ABCD		• • • • • • • •				
20	Decatur Manning	55 55	A*B*C*L)*		A B C						
100	Monroe	56			D						
Gold	Certific Certific	ate	e		trait of Ga	rfield,	Page 57.	1907 1882	D A C*		
Gold	Certific Photos, Pen	ate	e 10	20 Por				1906 1882	BD		

Counterfeits of U. S. National Bank Notes

	\$1	Check			Check	
MASS	Boston. National Eagle	Letter	Page 19	LA.	New Orleans. Germania, 1882C	Page 25
MASS.		· · · · · · · · · · · · · · · · · · ·	10	1	*Hibernia, 1882B	25
N. Y.	\$2 Kinderhook, National U	nion A	19	MASS	.*Athol. Millers River, 1882 B *Boston. Eliot, 1882 C	25 25
14. 1.	Linderpark. National Uni	ionA	19		*New Bedford. Meehanics', 1882B	25
	N. Y. City. Market	A	19	MICH	*Roxbury. Peoples', 1882A. *Detroit. First, 1882	25 25
	Marine Ninth		19 19		Union, 1882	25
	St. Nicholas	A	19	MISS.	*Jackson. First, 1882	25 25
PA,	Peekskill. Westchester Co. Philadelphia. Sixth	A	19 20	14. 1.	*Auburn. Auburn CityA	25
R. I.	Newport. National of R.	IA	20		Buffalo. Farmers' & Manufacturers'. A	25 25
	\$5				*Ithaca, Tompkins County, 1882B *Kingston, Nat'l Ulster CountyB	25
CAL.	*San Francisco. Nevada, J Jewett City. Jewett City	1882 D	20 20		Lockport. First	25
CONN.	Norwalk. Central, 1882	A	20		Newburg. Highland	25 26
	*Suffield. First, 1882	C	20 20		CrotonA	26
ILL.	Aurora. First		20		First	26 26
	Cecil. First	A	20		MarineA	26
	Chicago. Central		20 20		Market	26 26
	*Fort Dearborn, 1882	C	20		Merchants'A	26
	German		$\frac{20}{20}$		N. B. of CommerceA *N. B. of Commerce, 1882R	26 26
1	Traders'	A	20		N. B. of State N. YA	26
*	Union		$\begin{array}{c} 21 \\ 21 \end{array}$		Union	26 26
	Paxton. First		21		Farmers & Manufacturers'A	26
	Peru. First	1889 A	21 21		First	26 26
	*Quincy. N. B. of Quincy, Virginia. Farmers'	<u>A</u>	21		Rochester. Flour CityA	26
KY.	*Lebanon. Marion, 1882 *Lexington. *Fayette, 1882	D D	21 21		Rome. Central	26 26
	*National Exchange,	1875D	21		Troy. Mutual	27
LA.	*New Orleans. Union, 1882 Boston, Boylston, 1875		21 21		Waterford, Saratoga CountyA	27 27
MASS.	*Fourth, 1882	Ă	21	OH10.	Watkins. Watkins	27
	*Globe, 1875	C	21 21	PENN	. Philadelphia. FirstB	27 27
	*Pacific, 1875 *Dedham, Dedham, 1875	\ddot{B}	21	TEX.	Third	27
	*Fall River. Pocasset, 1875	5C	21 21		*Fort Worth. N. B. of Ft. Worth C	27
	*Harwich. Cape Cod, 1882 *Leicester. Leicester, 1875		21	VT.	*Weatherford. Mchts. & Farm'82.A *Vergennes. Nat'l Bank of, 1882B	27 27
	*Lvnn. First, 1882	A	21		to get the state of the state o	
	New Bedford. *First, 187 Merchants'	75B	21 21		\$20	
			0.0	A 1 A	#m 11- 1 T-1- 1 4000 A	0.00
	*Southbridge, 1875		22	ALA.	*Talladega. Isbel, 1882A	27
	Northampton. First	C	21	CONN'	' Portland. First	27
	Northampton. First *Waltham, Waltham, 1882 Westfield. Hampden	B CD	21 22 22	CONN'	' Portland. First	27 27 28
MICH.	Northampton. First *Waltham, Waltham, 1882 Westfield. Hampden *Bay City. First	B CD B	21 22 22 22	CONN'	* Portland. First	27 27 28 28
MICH.	Northampton. First *Waltham, Waltham, 1882 Westfield. Hampden *Bay City. First First, 1882 Grand Rapids. Old, 1882	B CD B C	21 22 22 22 22 22 22	IND. IND. IND. KY.	* Portland. First	27 27 28 28 28 28
MICH.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Tackson. People's	B CD B CC F	21 22 22 22 22 22 22 22	IND. IND. KY. MASS.	* Portland. First	27 27 28 28 28 28 28
MICH.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Toplin. First, 1882		21 22 22 22 22 22 22 22	IND. IND. IND. KY.	* Portland. First	27 27 28 28 28 28 28 28 28
MICH.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. ()ld, 1882 Jackson. People's *Niles. Citizens', 1882 *Tonlin. First, 1882 Springfield. Natl. Ex., 188		21 22 22 22 22 22 22 22 22 22	IND. IND. KY. MASS.	* Portland. First	27 27 28 28 28 28 28 28 28
MICH.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 Springfield. Natl. Ex., 188 St. Louis, State, 1882 *Derry N. B. of Derry, 18		21 22 22 22 22 22 22 22 22 22 22 22 22 2	IND. IND. KY. MASS.	* Portland. First	27 27 28 28 28 28 28 28 28 28
MICH. MO. N. H. N. J.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Tonlin. First, 1882 *Joningfield. Natl. Ex., 188 St. Louis, State, 1882 *Derry. N. B. of Derry, 18 Morristown National Iron.	CD B C C S82 C C S82 A	21 22 22 22 22 22 22 22 22 22 22 22 22 2	IND. IND. KY. MASS.	* Portland. First	27 28 28 28 28 28 28 28 28 28 28 28 28
MICH. MO. N. H.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Tonlin. First, 1882 Springfield. Natl. Ex., 188 St. Louis, State, 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton, N. B. of Castle	CDBCDBCBCBCBCBCBCBCBCBCBCBCBCBCBCBCBD	21 22 22 22 22 22 22 22 22 22 22 22 22 2	IND. IND. KY. MASS.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth Market Market Merchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's	27 28 28 28 28 28 28 28 28 28 28 28 28 28
MICH. MO. N. H. N. J.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 Springfieid. Natl. Ex., 188 St. Louis, State, 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchan	CD BC CD BC CF CS2 CC S82 CC S82 CC S882 CC S882 CC DD S882 CC S882 CD DD S882 CD DD S882 CD DD S882 CD DD S882 CD S882 CD DD S882 CD DD S882 CD S882	21 22 22 22 22 22 22 22 22 22 22 22 22 2	IND. IND. KY. MASS.	* Portland. First	27728888888888888888888888888888888888
MICH. MO. N. H. N. J.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First. 1882 Springfield. Natl. Ex., 188 St. Louis, State. 1882. *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' International	CD B CD B CC F CD B CC SS2 SS2	21222222222222222222222222222222222222	IND. IND. KY. MASS. N. Y.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Marietta. Marietta A *Boston. Fourth, 1882 *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth A Market B Merchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida B Philadelphia. Fourth	27788888888888888888888888888888888888
MICH. MO. N. H. N. J.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 Springfield. Natl. Ex., 188 St. Louis, State, 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange Citizens' Internationa *N. B. of Commerce,	CD B CD B CC F D B CC 32 CC 382 CC 1882 As' B cton D tage, 1882 F 1902 B tl 1882 G	21 22 22 22 22 22 22 22 22 22 22 22 22 2	IND. IND. KY. MASS.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Marietta. Marietta *Mayfield. First, 1882. A *Boston. Fourth. 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth	2778
MICH. MO. N. H. N. J.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Tonlin. First, 1882 *Tonli	CD B CD B CC F D B CC S82 CC	21 22 22 22 22 22 22 22 22 22 22 22 22 2	IND. IND.T. KY. MASS. N. Y.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Marietta. Marietta A *Boston. Fourth, 1882 *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth A Market B Merchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida B Philadelphia. Fourth	27788888888888888888888888888888888888
MICH. MO. N. H. N. J.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Tonlin. First, 1882 *Tonlin. First, 1882 *Jonlin. First, 1882 *Tonlin. First, 1882 *Tonli	CD B CD B CC BB CC	21 22 22 22 22 22 22 22 22 22 22 22 22 2	IND. IND.T. KY. MASS. N. Y.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth	27788888888888888888888888888888888888
MO. N. H. N. J. N. Y.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 *Jonin. First, 1882 *Tonlin. First, 1882 *Springfield. Natl. Ex., 188 St. Louis, State, 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchan American Exchange. Citizens' Internationa *N. B. of Commerce, *National City, 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State	CD B CD B CC F D CS SS CC SS SS CC SS SS SS SS SS SS SS	21222222222222222222222222222222222222	PENNTEX.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Marietta. Marietta A *Boston. Fourth. 1882 A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth	27788888888888888888888888888888888888
MICH. MO. N. H. N. J. N. Y.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 *Tonlin. First, 1882 *Springfield. Natl. Ex., 1882 Springfield. Natl. Ex., 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. B. of Commerce, *National City, 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State, 1882 *Cincinnati. Fifth, 1882	CD B CD B CC F D B CC S82 CC S	21222222222222222222222222222222222222	PENNTEX.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth Market Market Merchants'. B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida Philadelphia. Fourth A *Bowie. First *Hereford. First, 1882 A *Barre. National Bank of. A *Bridgeton. Bridgetor., 1882. A Buffalo. Third.	27782882882882882882882888888888888888
MICH. MO. N. H. N. J. N. Y.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 *Tonlin. First, 1882 Springfield. Natl. Ex., 188 St. Louis, State, 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. B. of Commerce,	CD B CD B CC B CC B CC B CC B CC B CC B	21222222222222222222222222222222222222	PENNTEX.	*Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth Market B Merchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida Philadelphia. Fourth A *Bowie. First *Hereford. First, 1882. A *Barre. National Bank of. A *\$50 *Bridgeton. Bridgeton, 1882. A Buffalo. Third N. Y. City. Central	277838888888888888888888888888888888888
MICH. MO. N. H. N. J. N. Y. OHIO. PENN	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 *Tonlin. First, 1882 **National Charletter, 1882 *National City. 1882 *Pawling. N. B. of Pawling Rome. Fort Stanwix *Troy. National State *National State *National State *National State *Cincinnati, Fifth, 1882 *Springfield. Lagonda, 187 Hanover. First *Tamagua First	CD B CD B CC B CC B CC B CC B CC B CC B	21222222222222222222222222222222222222	PENNTEX.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta. A *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth. A Market. B Merchants'. B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's. B Utica. City. B Oneida. B Philadelphia. Fourth. A *Hereford. First, 1882. A *Hereford. First, 1882. A *Barre. National Bank of. A Buffalo. Third. A N. Y. City. Central. A Mechanics'. A	277838888888888888888888888888888888888
MICH. MO. N. H. N. J. N. Y. OHIO. PENN	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 *Jonin. First, 1882 *Joringfield. Natl. Ex., 188 *St. Louis, State, 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturer. Castleton. N. B. of Castle N. Y. City. *Amer. Exchan American Exchange. Citizens' Internationa *N. B. of Commerce, *National City. 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State. *Springfield. Lagonda, 187 Hanover. First Tamaqua. First *Providence. Blackstone Car *Commercial, 1882	CD B CD B CC B CC B CC B CC B CC B CC B	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	PENNTEX.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Marietta. Marietta *Mayfield. First, 1882. A *Boston. Fourth. 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth Market Merchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida Philadelphia. Fourth *Rowie. First *Hereford. First, 1882. A *Hereford. First, 1882. A *Barre. National Bank of. A *Buffalo. Third N. Y. City. Central Mechanics' A Metropolitan	277838888888888888888888888888888888888
MICH. MO. N. H. N. J. N. Y. OHIO. PENN R. I. TEX.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First. 1882 Springfield. Natl. Ex., 1882 Springfield. Natl. Ex., 1882 *Iberry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. B. of Commerce, *National City. 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State. *Springfield. Lagonda, 187 Hanover. First Tamaqua. First *Providence. Blackstone Car *Lillshore. Hill County, 1	CD B CD B CC B CC B CC B CC B CC B CC B	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	PENNTEX.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Mayfield. First, 1882. A *Boston. Fourth. 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth Market Morchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida Philadelphia. Fourth *Bowie. First *Hereford. First, 1882. A *Barre. National Bank of. A *Buffalo. Third N. Y. City. Central Mcchanics' Metropolitan N. B. of Commerce AC National, Broadway AC Tradesmen's A	277838888888888888888888888888888888888
MICH. MO. N. H. N. Y. OHIO. PENN R. I. TEX.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 Springfield. Natl. Ex., 1882 Springfield. Natl. Ex., 1882 *Joerry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchang Citizens' Internationa *N. B. of Commerce, *National City, 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State *National State *National State *National State *National State *National State *Tramaqua. First Tamaqua. First *Commercial, 1882 *Hillsboro. Hill County, 1 *Montpelier. Montpelier. 1862 *Montpelier. Montpelier. 1862	CD B CD B CC B CC B CC B CC B CC B CC B	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	PENNTEX.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Marietta. Marietta *Mayfield. First, 1882 A *Boston. Fourth. 1882 *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth Market Morchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida Philadelphia. Fourth *Bowie. First *Hereford. First, 1882 A *Barre. National Bank of. A Buffalo. Third N. Y. City. Central Mcchanics' Metropolitan N. B. of Commerce AC National, Broadway AC	27788888888888888888888888888888888888
MICH. MO. N. H. N. Y. OHIO. PENN R. I. TEX. VT.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First. 1882 Springfield. Natl. Ex., 1882 Springfield. Natl. Ex., 1882 *Iberry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. B. of Commerce, *National City. 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State. *Springfield. Lagonda, 187 Hanover. First Tamaqua. First *Providence. Blackstone Car *Lillshore. Hill County, 1	CD B CD B CC BB CC CC	21222222222222222222222222222222222222	PENNTEX.	*Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta A *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth A Market B Mcrchants' B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's B Utica. City B Oneida B Philadelphia. Fourth A *Bowie. First A *Hereford. First, 1882. A *Barre. National Bank of A *\$50 *Bridgeton. Bridgetor., 1882. A Buffalo. Third A N. Y. City. Central A Mcchanics' A Mctropolitan AC N. B. of Commerce AC National, Broadway AC Tradesmen's AD Union A	277838888888888888888888888888888888888
MICH. MO. Z. J. Z. Y. OHIO. PENN R. I. TEX. VT.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 Springfield. Natl. Ex., 1882 Springfield. Natl. Ex., 1882 **Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. B. of Commerce, *National City. 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix *Troy. National State *National State. *National Stat	CD B CD B CC B CC B CC B CC B CC B CC B	212 222 222 222 222 222 222 222 223 223	PENNTEX. VT. N. J.	* Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta *Marietta. Marietta *Mayfield. First, 1882 A *Boston. Fourth. 1882 *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth Market Merchants' N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's Utica. City Oneida Philadelphia. Fourth *Rowie. First *Hereford. First, 1882 A *Barre. National Bank of. A *Buffalo. Third N. Y. City. Central Mechanics' A Metropolitan A Metropolitan N. B. of Commerce A C N. B. of Commerce A C National, Broadway AC Tradesmen's Union A *S100	27788888888888888888888888888888888888
MICH. MO. N. H. N. Y. OHIO. PENN R. I. TEX. VT. WIS. ARIZ.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 Springfield. Natl. Ex., 1882 Springfield. Natl. Ex., 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchang Citizens' Internationa *N. B. of Commerce, *National City, 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National Stat	CD B CD B CC B CC B CC B CC B CC B CC B	21 22 22 22 22 22 22 22 22 22 22 22 22 2	PENNTEX. VT. N. J.	*Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta A *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth A Market B Mcrchants' B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's B Utica. City B Oneida B Philadelphia. Fourth A *Bowie. First A *Hereford. First, 1882. A *Barre. National Bank of A \$50 *Bridgeton. Bridgetor., 1882. A Buffalo. Third N. Y. City. Central A Mcchanics' A Mctropolitan AC N. B. of Commerce AC National, Broadway AC Tradesmen's AD Union A	27788288288828828828828828828828882888888
MICH. MO. N. H. N. J. N. Y. OHIO. PENN R. I. TEX. VT. WIS. ARIZ. CAL.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 *Jonin. First, 1882 *Ionlin. First, 1882 *Tonlin. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. P. of Commerce, *National City. 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State, 1882 *Cincinnati. Fifth, 1882 *Cincinnati. Fifth, 1882 *Cincinnati. Fifth, 1882 *Tamaqua. First Tamaqua. First *Providence. Blackstone Car *Commercial, 1882 *Hillsboro. Hill County, 1 *Montpelier. Montpelier. 18' *Montpelier. Montpelier. 18' *Milwaukee. First, 1882 *Tonlin. Phoenix, 1882 *Los Angeles. L. A. 1882 *San Francisco. Wells-Fargo	C B B C C B B C C C B B C C C B B C C C B B C C C B B C C C B B C C C B B C C C C B C C C B C	21 22 22 22 22 22 22 22 22 22 22 22 22 2	PENNTEX. VT. N. J.	*Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta A *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth A Market B Mcrchants' B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's B Utica. City B Oneida B Philadelphia. Fourth A *Bowie. First A *Hereford. First, 1882. A *Barre. National Bank of A \$50 *Bridgeton. Bridgetor., 1882. A Buffalo. Third A N. Y. City. Central A Mcchanics' A Mctropolitan AC N. B. of Commerce AC National, Broadway AC Tradesmen's AD Union A \$100 Boston. First A National Revere A New Bedford. Merchants' A	2778 288 288 288 288 288 288 288 288 288
MICH. MO. N. H. N. J. N. Y. OHIO. PENN R. I. TEX. VT. WIS. ARIZ. CAL. COLO.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Ionlin. First, 1882 *Jopringfield. Natl. Ex., 188 *St. Louis, State, 1882. *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturer. Castleton. N. B. of Castle N. Y. City. *Amer. Exchan American Exchange. Citizens' Internationa *N. B. of Commerce, *National City. 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State, 1882 *Cincinnati. Fifth, 1882 *Cincinnati. Fifth, 1882 *Cincinnati. Fifth, 1882 *Tamaqua. First *Providence. Blackstone Car *Commercial, 1882 *Hillsboro. Hill County, 1 *Montpelier. Montpelier, 18 *St. Johnsbury. First, 1875 *Milwaukee. First, 1882 *Los Angeles. L. A., 1882 *Denver Denver, 1882	CD B CD B CC B CC B CC B CC B CC B CC B	21 22 22 22 22 22 22 22 22 22 22 22 22 2	PENNTEX. VT. N. J. N. Y.	* Portland. First * Metropolis. National State, 1882. A Indianapolis. First * South Bend. S. Bend N. B., 1882. A * Marietta. Marietta. A * Marietta. Marietta. A * Boston. Fourth, 1882. A * Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth. A Market. B Merchants'. B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's. B Utica. City. B Oneida. B Philadelphia. Fourth. A * Hereford. First. 1882. A * Hereford. First. 1882. A * Barre. National Bank of. A S50 * Bridgeton. Bridgeton, 1882. A Metropolitan. A Mcchanics'. A Mchanics'. A Mchanic	27788288888888888888888888888888888888
MICH. MO. N. H. N. J. N. Y. OHIO. PENN R. I. TEX. VIS. ARIZ. CAL. COLO. ILL.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 *Tonlin. First, 1882 *Springfield. Natl. Ex., 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. B. of Commerce, *National City, 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix *Troy. National State. *Springfield. Lagonda, 187 *Hanover. First Tamaqua. First *Providence. Blackstone Car *Commercial, 1882 *Hillsboro. Hill County, 1 *Montpelier. Montpelier, 187 *Milwaukee. First, 1882 *Hillsboro. Hill County, 1 *Montpelier. Montpelier, 187 *Milwaukee. First, 1882 *Los Angeles. L. A., 1882 *San Francisco. Wells-Fargo *Cockford. Third, 1902 Lafavette. Lafavette	CD B CD B CC F D B CC S82 CC S	21222222222222222222222222222222222222	PENN. VT. NASS. NASS. MASS.	*Portland. First *Metropolis. National State, 1882. A Indianapolis. First A *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta A *Mayfield. First, 1882. A *Boston. Fourth. 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth A Market B Merchants' B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's B Utica. City B Oneida Philadelphia. Fourth A A *Bowie. First. A *Hereford. First. 1882. A *Barre. National Bank of. A *Buffalo. Third N. Y. City. Central A Mechanics' N. B. of Commerce National, Broadway AC Tradesmen's AC N. B. of Commerce AC National, Broadway AC Tradesmen's AD Union *\$100 Boston. First A National Revere A New Bedford. Merchants' A Pittsfield. Pittsfield Baltimore. National Exchange. A N. Y. City. Central A A N. Y. City. Central A A Revere A Rew Bedford. Merchants' A Pittsfield. Pittsfield Baltimore. National Exchange. A N. Y. City. Central A N. Y. City. Central A A Revere A Rew Bedford. Merchants' A Revere A Rew Bedford. Merchants' A Revere A Rew Bedford. Merchants' A Revere A Reve	2778828828828828828828828828828828828828
MICH. MO. N. H. N. J. N. Y. OHIO. PENN R. I. TEX. VT. WIS. ARIZ. CAL. COLO.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 Springfield. Natl. Ex., 1882 Springfield. Natl. Ex., 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchang Citizens' Internationa *N. B. of Commerce, *National City, 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix Troy. National State *National State *National State *National State *National State *National State *National State *Troy. National State *National State *Nationa	CD B CD B CC B CC B CC B CC B CC B CC B	21222222222222222222222222222222222222	PENN. ND.T. MASS. N.Y. PENN. VT. NN. NN. NN. NN. NN. NN. NN. NN. NN. N	*Metropolis. National State, 1882. A Indianapolis. First	277 288 288 288 288 288 288 288 288 288
MICH. MO. N. H. N. J. N. Y. OHIO. PENN R. I. TEX. VIS. ARIZ. CAL. COLO. ILL.	Northampton. First *Waltham. Waltham, 1882 Westfield. Hampden *Bay City. First *Flint. First, 1882 Grand Rapids. Old, 1882 Jackson. People's *Niles. Citizens', 1882 *Jonlin. First, 1882 *Tonlin. First, 1882 *Springfield. Natl. Ex., 1882 *Derry. N. B. of Derry, 18 Morristown National Iron, Amsterdam. Manufacturers Castleton. N. B. of Castle N. Y. City. *Amer. Exchange. Citizens' Internationa *N. B. of Commerce, *National City, 1882 Pawling. N. B. of Pawling Rome. Fort Stanwix *Troy. National State. *Springfield. Lagonda, 187 *Hanover. First Tamaqua. First *Providence. Blackstone Car *Commercial, 1882 *Hillsboro. Hill County, 1 *Montpelier. Montpelier, 187 *Milwaukee. First, 1882 *Hillsboro. Hill County, 1 *Montpelier. Montpelier, 187 *Milwaukee. First, 1882 *Los Angeles. L. A., 1882 *San Francisco. Wells-Fargo *Cockford. Third, 1902 Lafavette. Lafavette	CD B CD B CC B CC B CC B CC B CC B CC B	21222222222222222222222222222222222222	PENN. VT. NASS. NASS. MASS.	*Portland. First *Metropolis. National State, 1882. A Indianapolis. First *South Bend. S. Bend N. B., 1882. A *Marietta. Marietta A *Mayfield. First, 1882. A *Boston. Fourth, 1882. A *Mohawk. Nat'l Mohawk Valley. A N. Y. City. First. B Fourth A Market B Merchants' B N. B. of Commerce. B N. Shoe and Leather. B Tradesmen's B Utica. City B Oneida B Philadelphia. Fourth A *Bowie. First A *Hereford. First, 1882. A *Barre. National Bank of A \$50 *Bridgeton. Bridgetor., 1882. A Buffalo. Third A N. Y. City. Central A Mechanics' A Metropolitan AC N. B. of Commerce AC National, Broadway AC Tradesmen's AD Union A \$100 Boston. First A National Revere A New Bedford. Merchants' A Pittsfield. Pittsfield Baltimore. National Exchange. A N. Y. City. Central A N. Y. City. Central A Pittsfield. Pittsfield Baltimore. National Exchange. A N. Y. City. Central A P. Y. City. Central A Pittsfield. Pittsfield Baltimore. National Exchange. A N. Y. City. Central A N. Y. City. Central A Pittsfield. Pittsfield Baltimore. National Exchange. A N. Y. City. Central A N. Y. City. Central A P. Y. City. Central A N. Y. City. Central A A A A A A A A A A A A A A A A A A A	277 288 288 288 288 288 288 288 288 288

READY REFERENCE.

DOMINION OF CANADA.

DOMINION OF G		7 7.4	
Counterfeits. \$1 Dominion of CanadaCartier issue, Toro 1 Dominion of CanadaLady D. issue, Mon 1 Dominion of CanadaAberdeen issue, Da 1 Bank counterfeits (old) see page 65.	ureal oks.	A.C.	Dangerous 74 Poor 74
 2 Dominion of CanadaDufferin issue, Mo 2 Dominion of CanadaDufferin issue, Tor 2 Dominion of CanadaLansdowne issue, C 2 Dominion of CanadaPortrait of King E 2 & 4 Bank counterfeits (old) see pages 66 and 6 	Onto bk. Ottawa Edwa rd	В.	Dangerous 74 Dangerous 75 Passable 75 Passable 75
5 Bank of British N. A	Old issue 1895 1895 1877 1880 1880 1871 1900 1907 Old issue	A. D. C.D. B. E. E. C. B.C. C. A. B. A.B.C. H. D. A.	Photo
10 Bank of British N. A	Old issue 1882 1892 1871 1888 1900 1907 1875 1860 1881 1874 1874	D. D. D. A. A. B. A. A. D. B. A. A. C. A.	Photo
20 Eastern Townships BankSherbrooke, Que.	1903 issue		Faded 79
Failed, Closed, Etc.—Bi	ills Wo	rthle	SS.
Bank of Acadia, Liverpool. N. S	ated Bank of C Bank, Rust Bank, Rust Joint Stock Bank of Car Joint Bank of Car Joint Bank, St. Sank, Bank, M Jank, Pictou, Jank, Bank of Jank, Bank, Out Jank, Out Jank, Out Jank, Out Jank, Of Montr Jank, Of Montr Jank, Of Newforeland Bk, of	f Canada, Itico, P. Bkg. Cc Bkg. Cc If Canada, To ontreal, Iontreal, I N. S. Can., Sta k. Montreal, Montreal, I K. Montreal, I I St. Jol I St. Jol I N. B.	Page. Ins. Newf'd

COUNTERFEIT NATIONAL BANK NOTES.

ARRANGED BY STATES, THE DENOMINATIONS AND CHECK LETTERS.

No National Bank Notes were printed on fibre paper prior to 1875.

STATE	\$1	\$2	stes were	\$10	\$20	\$50	\$100	\$500 \$500	\$100
Alabama	•				A	400	Ψ200	4000	φισσ
Arizona				C					
California			D	A					
Colorado				E					
Connecticut			A B		A				
Illinois			A	В	A				
Indiana				A	A				
Indian Ter.					A				
Kentucky			D		A				
Louisiana			C	C B					
Maryland							A		
Massachusetts	A		ABCD	A B C	A		A		
Michigan			FBCD	CB					
Mississippi				C					
Missouri			C						
N. Hampshire			C						
New J rsey			A			A			
New York		A	ADB	ABMR	A B	A C D	A		
Ohio			AB	C			A		
Pennsylvania			B	B	A		A		
Rhode Island		A	A B						
Техаз			D	A C	A				
Vermont			AC	B	A				
Wisconsin			В						

Fac-simile of Discount Glass

Fac-Simile of Discount Glass Used at the National Bank Redemption Agency for Discounting National Bank Notes, and U. S. Treasury Notes, also Gold and Silver Certificates, are about 1/4 inch longer than National Bank Notes. A calculation, however, can be made from this Scale. by the U. S. Treasurer for Discounting U. S. Notes, Gold and Silver Certificates.

All Notes equalling or exceeding three-fifths of their original proportions, and bearing the name of the bank and the signature of, one of its officers, are redeemable at their face value. Mutilated, U. S. Notes, Gold Certificates and Silver Certificates are redeem-When mutilated so that less than three-fifths, but clearly more than two-fifths, of the original proportions remain, are redeemable by the Treasurer only, at one-half the face value of the whole note or certificate; unless when accompanied by an affidavit that the missing able at their face value by the U. S. Treasurer and Assistant Treasurers, when not more than two-fifths of the note is missing. portions are totally destroyed, and then all fragments are redeemable at full face value.

READY REFERENCE.

DOMINION OF CANADA.

COUNTERFEITS. \$1 Dominion of CanadaCartier issue, Toronto back 1 Dominion of CanadaLady D. issue, Montreal bk 1 Dominion of CanadaAberdeen issue, Date 1898. 1 Bank counterfeits (old) see page 65.	s. A.C.	Dangerous 74 Poor 74
 2 Dominion of CanadaDufferin issue, Montreal b 2 Dominion of CanadaDufferin issue, Toronto bk 2 Dominion of CanadaLansdowne issue, Ottawa 2 Dominion of CanadaPortrait of King Edward 2 & 4 Bank counterfeits (old) see pages 66 and 67. 	С. В.	Dangerous 74 Dangerous 75 Passable 75 Passable 75
5 Bank of British N. A. Quebec, Que. 1871 isses Bank of British N. A. Kingston, Ont. 1875 isses Bank of British N. A. Montreal, Que. 1877 5 Bank of Montreal. Montreal, Que. 1895 5 Bank of Montreal. Montreal, Que. 1895 5 Bank of Montreal. Montreal, Que. 1895 5 Bank of Nova Scotia Halifax, N. S. 1877 5 Bank of Toronto Port Hope, Ont. 1880 5 Bank of Toronto Peterborough, Ont. 1880 5 Canadian Bank of Com Toronto, Ont. 1871 5 Dominion Bank Toronto, Ont. 1900 5 Farmers Bank. Toronto, Ont. 1907 5 La Banque du Peuple Montreal, Que. Old issue Maritime Bank St. Johns, N. B. 5 Molsons Bank Montreal, Que. 1901 5 Quebec Bank Quebec, P. Q. 1901 5 Traders' Bank of Canada Toronto, Ont. 1897 5 Union Bank of P. E. I. Charlottetown, P. E. I.	C.D. B. E. C. B.C. C.	Photo. 76 Dangerous 76 Dangerous 76 Fair. 76 Fair. 76 Wood Cut 76 Pen, Brush 76 Photo. 76 Photo. 76 Dangerous 77 Very Poor 1 Poor 77 Photo. 77 Very Poor 77 Very Poor 77 Poor 77 Poor 77 Photo. 77 Photo. 77 Photo. 77 Photo. 77 Photo. 77
10 Bank of British N. A	D. D. D. D. A. A.B. A. B. A. D. B. A. A. C. A.	Photo
20 Eastern Townships BankSherbrooke, Que. 1903 iss		Faded 79
Failed, Closed, Etc.—Bills W		Page.
Bank of Acadia, Liverpool, N. S	of Canada, ustico, P. Canada, T. Canada, T. Canada, T. Canada, T. Canada, T. Canada, T. Canada, Montreal, Montreal, Mon Quebec, P. Canada, Mon Quebec, P. Canada, Mon Grid, St. Joof N. B.,	hns. Newf'd